

Search query (20): PN=(JP6146478 OR JP10110471 OR JP3262841 OR JP4027037 OR JP4027037 OR JP7041773 OR JP2009091873 OR JP2001214512 OR JP2008002213 OR JP2009097307 OR JP2017186761 OR JP2017179997 OR JP9088239 OR JP2012154067 OR JP2007270455 OR JPH0427037 OR KR101260392 OR JPH0427037 OR JPH06146478 OR JPH1129979 OR JPH06146478 OR JPH0427037 OR JP2008240291 OR JP50006908)

Results: 29

Search history

Search INV=(Amaia ARAMBURU IBARLUCEA) (Results 2)

1:

Search DRY AND JOINT AND JOINING AND DEVICE AND COLUMNS (Results 13)

2:

Search TAC=(JOINING) and INV=(IKEDA HIROTOSHI) (Results 3)

3:

Search TAC=(JOINING) and INV=(KOBAYASHI YUZURU) (Results 1)

4:

Search TAC=(JOINING) and INV=(IZAKI MASAO) (Results 5)

5:

Search TAC=(JOINING) and INV=(IKEDA HIROTOSHI) (Results 3)

6:

Search JOINING AND DEVICE AND COLUMNS AND BEAMS AND PRECAST AND REINFORCED AND CONCRETE (Results 6)

7:

Search PN=(JP4027037 OR JP6146478 OR JP11029979 OR JP5160907 OR JP5154962 OR KR101260392) (Results 13)

8:

Search fn=(61378967 or 53420714 or 53420716 or 53420716 or 53420714 or 44090772 or 61378967) (Results 4)

9:

Search fn=(61378967 or 10923745 or 10923745 or 60553275 or 20753952 or 61378967) (Results 4)

10:

Search fn=(31494700:40 or 13902447:40 or 13186883:40 or 11246007:40 or 64122644:30 or 62416105:30 or 59035843:30 or 55188268:30 or

11: 49883632:30 or 46706591:30 or 46441733:30 or 44999622:30 or 44887241:30 or 44256398:30 or 44226511:30 or 44162345:30 or 43980372:30 or 43938856:30 or 43822941:30 or 43627946:30 or 43553957:30 or 43504583:30 or 43443162:30 or 43321234:30 or 43320104:30 or 43320075:30 or 43317156:30 or 43034555:30 or 42750996:30 or 42430444:30 or 42160644:30 or 41766615:30 or 41765797:30 or 41501076:30 or 40831927:30 or 40510655:30 or 40164764:30 or 40123126:30 or 39220533:30 or 37608811:30 or 37444264:30 or 37336035:30 or 37243136:30 or 37199955:30 or 37143531:30 or 37079886:30 or 36960859:30 or 36726466:30 or 36726455:30 or 36709774:30 or 36589317:30 or 36572467:30 or 36572451:30 or 36572419:30 or 36554598:30 or 36547913:30 or 36529021:30 or 36529001:30 or 36528992:30 or 36507557:30 or 36492996:30 or 36476142:30 or 36461556:30 or 36243260:30 or 36125587:30 or 35771808:30 or 35412405:30 or 35110055:30 or 34902990:30 or 34718103:30 or 34477008:30 or 34457500:30 or 34410952:30 or 34132425:30 or 34080208:30 or 33318880:30 or 33281700:30 or 33042136:30 or 33042029:30 or 32878886:30 or 32387786:30 or 32272251:30 or 31960250:30 or 31902868:30 or 31524863:30 or 31507996:30 or 31454367:30 or 31440093:30 or 31291348:30 or 31208795:30 or 31172068:30 or 30900970:30 or 30873516:30 or 30873515:30 or 30873514:30 or 30873512:30 or 30873509:30 or 30860392:30 or 30654722:30 or 30615167:30) (Results 100)

Search JOINING AND COUPLER AND PILLAR AND HALVES (Results 0)

12:

Search fn=(37159268 or 6640258) (Results 2)

13:

Search fn=(43980372:50 or 43938856:50 or 31208795:50 or 5142781:50 or 4457059:50 or 67658103:40 or 67320363:40 or 66082413:40 or

14: 65970617:40 or 64285092:40 or 59989531:40 or 50671273:40 or 46412894:40 or 44887241:40 or 44256398:40 or 44226511:40 or 44162345:40 or 43822941:40 or 43443162:40 or 43321234:40 or 43320104:40 or 43320075:40 or 43317156:40 or 41766615:40 or 41765797:40 or 41501076:40 or 40817494:40 or 39220533:40 or 37199955:40 or 37143531:40 or 37079886:40 or 36726466:40 or 36726455:40 or 36709774:40 or 36572467:40 or 36572451:40 or 36572419:40 or 36554598:40 or 36547913:40 or 36507557:40 or 36492996:40 or 36476142:40 or 36125587:40 or 35754669:40 or 35412405:40 or 34080208:40 or 33715273:40 or 33318880:40 or 33042136:40 or 33042029:40 or 31406401:40 or 30628166:40 or 30529322:40 or 15862571:40 or 15618143:40 or 14647311:40 or 14421005:40 or 14203624:40 or 13355952:40 or 13186883:40 or 12667084:40 or 12558615:40 or 12385187:40 or 12033518:40 or 11245852:40 or 10054251:40 or 9102039:40 or 8202914:40 or 7993324:40 or 7971036:40 or 7934157:40 or 7552240:40 or 6675980:40 or 6160627:40 or 6125936:40 or 5609510:40 or 5588900:40 or 5588896:40 or 5258774:40 or 5181334:40 or 4999947:40 or 4862836:40 or 4448153:40 or 4422703:40 or 4146338:40 or 4063897:40 or 4063896:40 or 1547225:40 or 1108251:40 or 68501370:30 or 67671772:30 or 67659263:30 or 67602612:30 or 67561576:30 or 67512898:30 or 67463078:30 or 67322006:30 or 67241742:30 or 66964392:30 or 66854183:30) (Results 100)

Search fn=(63340016 or 66708815) (Results 2)

15:

Search fn=(67322006) (Results 1)

16:

Search fn=(67322006:40 or 35754669:40 or 12667084:40 or 67658103:30 or 67320363:30 or 67241742:30 or 67241551:30 or 66082413:30 or

17: 65970617:30 or 62565116:30 or 62332095:30 or 59989531:30 or 58501085:30 or 55669380:30 or 55377666:30 or 55188268:30 or 53418215:30 or 53418086:30 or 53291354:30 or 51816418:30 or 50671273:30 or 49371135:30 or 43980372:30 or 43938856:30 or 43338567:30 or 40487776:30 or 39213883:30 or 38932743:30 or 38932051:30 or 38626968:30 or 37467655:30 or 37403643:30 or 37301128:30 or 35779151:30 or 35614501:30 or 35110055:30 or 34692452:30 or 34080208:30 or 33318880:30 or 33232806:30 or 33042136:30 or 33042029:30 or 32166703:30 or 32115612:30 or 31507996:30 or 31208795:30 or 30697095:30 or 30628166:30 or 29371029:30 or 29282155:30 or 29128413:30 or 29101622:30 or 28711578:30 or 28476591:30 or 15884563:30 or 15739429:30 or 15214551:30 or 15123607:30 or 15081140:30 or 14647311:30 or 14574971:30 or 14397623:30 or 14229033:30 or 14110629:30 or 14044598:30 or 13955769:30 or 13710390:30 or 13412027:30 or 13412025:30 or 13405069:30 or 13355952:30 or 12459682:30 or 12459436:30 or 12385187:30 or 12088337:30 or 12033518:30 or 11525350:30 or 11074390:30 or 10171958:30 or 9217025:30 or 9023014:30 or 8467740:30 or 8467736:30 or 8243656:30 or 8037643:30 or 7806762:30 or 7806761:30 or 7806758:30 or 6994563:30 or 6729846:30 or 6703019:30 or 6675980:30 or 5581504:30 or 5560796:30 or 5551462:30 or 5402984:30 or 5258774:30 or 5142781:30 or 5002268:30 or 4862836:30) (Results 100)

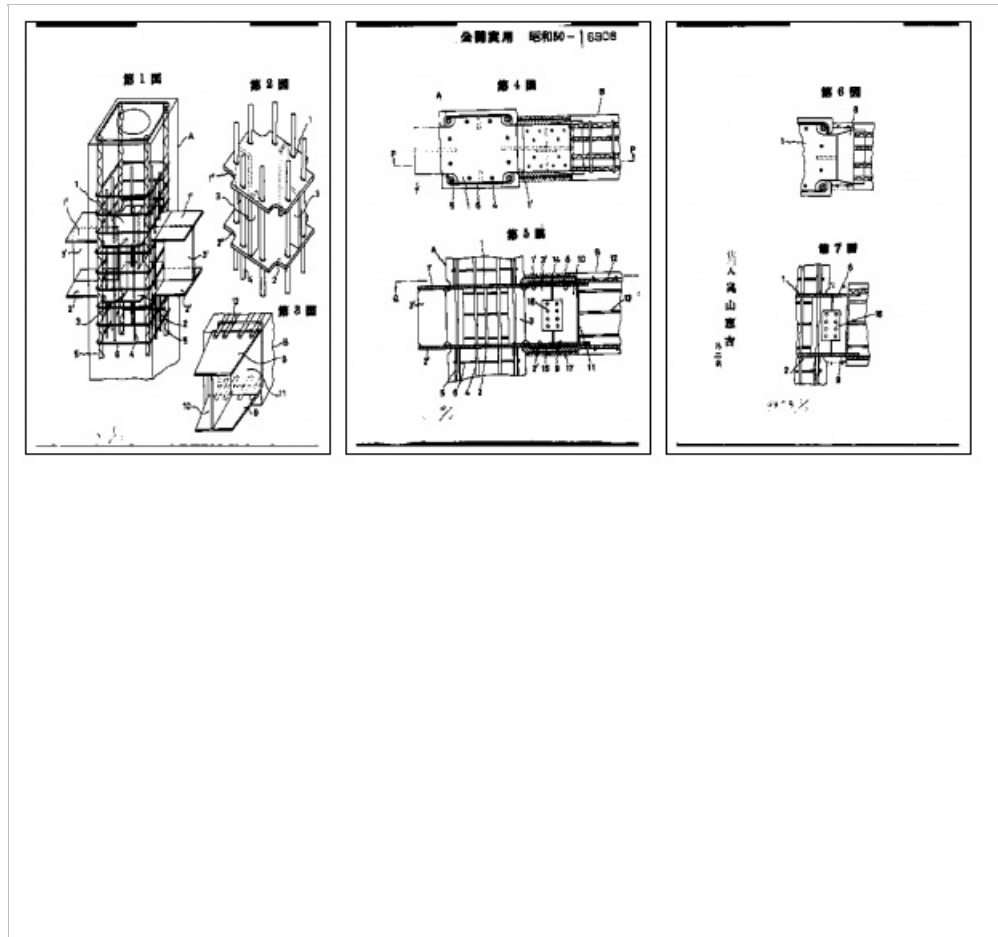
Search BEAM AND ROD AND JOINING (Results 1568)

18:

Search 7 AND 18 (Results 3)

19:

Search PN=(JP6146478 OR JP10110471 OR JP3262841 OR JP4027037 OR JP4027037 OR JP7041773 OR JP2009091873 OR JP2001214512 OR JP2008002213 OR JP2009097307 OR JP2017186761 OR JP2017179997 OR JP9088239 OR JP2012154067 OR JP2007270455 OR JPH0427037 OR KR101260392 OR JPH0427037 OR JPH06146478 OR JPH1129979 OR JPH06146478 OR JPH0427037 OR JP2008240291 OR JP50006908) (Results 29)



Title:

OIL SEAL MEANS FOR A ROTARY ENGINE

Abstract:

Source: GB1446060A 1446060
Rotary positive-displacement machines TOYOTA JIDOSHA KOGYO KK 1 Oct 1973 [26 May 1973]
45747/73 Heading F1F An axial seal means for a rotary engine of the trochoidal type comprises radially outer and inner cylindrical sealing rings 10, 12 located in a groove 5 in rotor 3 and maintained apart by an intermediate ring 13 having corrugations extending in an axial direction, a spring 15 with corrugations extending in a radial direction serving to act on ring 13 which, by virtue of projections 14 thereon engaging respective ones of rings 10, 12, urges the ring 10, 12 ...

Probable Assignee:

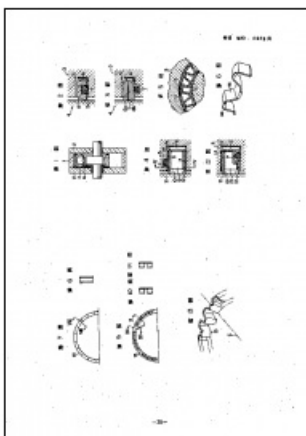
TOYOTA MOTOR CO LTD

Assignee(s):(std):

TOYOTA MOTOR CO LTD

Assignee(s):

TOYOTA JIDOSHA KOGYO KK



Title:

LASER RECORDING MATERIAL

Abstract:

Source: JP59198192A PURPOSE:To provide a laser recording material excellent in recording sensitivity, shape of a recording part and stability in preservation, low in toxicity and little in error at the time of reading, wherein a light-reflective thin metallic film and a color forming film comprising a specified high polymer are sequentially laminated on a base. CONSTITUTION:The light-reflective thin metallic film (e.g., an Fe, Co or Ag film of 100-3,000Angstrom in thickness) 3 and the color forming film 4 of 5-10μm in thickness comprising preferably 15-90wt percent of a high polymer (e.g., ...

Probable Assignee:

DAINIPPON PRINTING CO LTD

Assignee(s):(std):

DAINIPPON PRINTING CO LTD

Assignee(s):

DAINIPPON INSATSU KK



Title:
RADIAL-PLY TIRE FOR
HEAVYWEIGHT VEHICLES

Abstract:

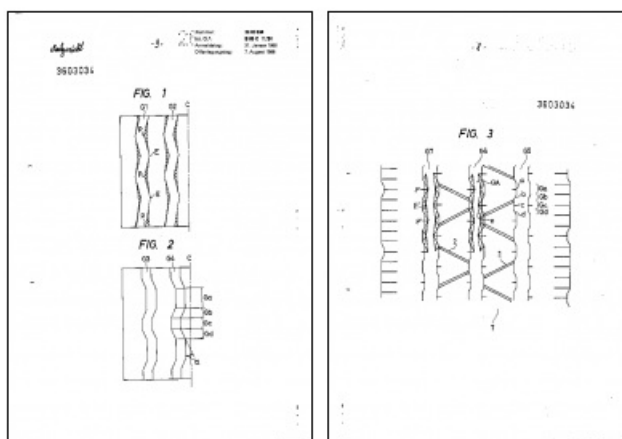
Source: JP61178205A PURPOSE:To reduce a degree of heel-and-toe wear, by preventing tack wear from occurring in a way of constituting the form of a longitudinal groove with a circumferential groove component and an obliquing groove component, while gathering a groove bottom of the longitudinal groove into a zigzag form at the middle period or the last period of wear in a tread part.

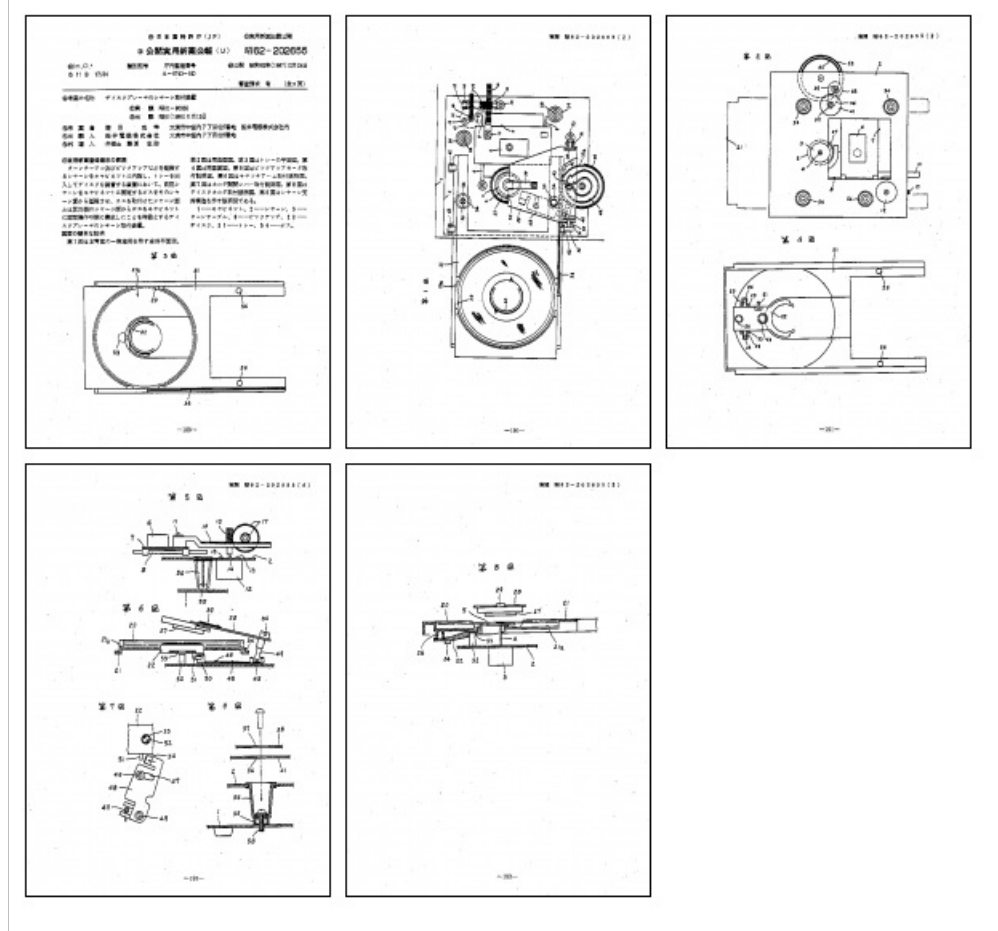
CONSTITUTION:Plural longitudinal grooves G5-G7 continuous in a tire circumferential direction are set up in a tread part T. And, each of these longitudinal grooves G5-G7 is constituted of circumferential groove ...

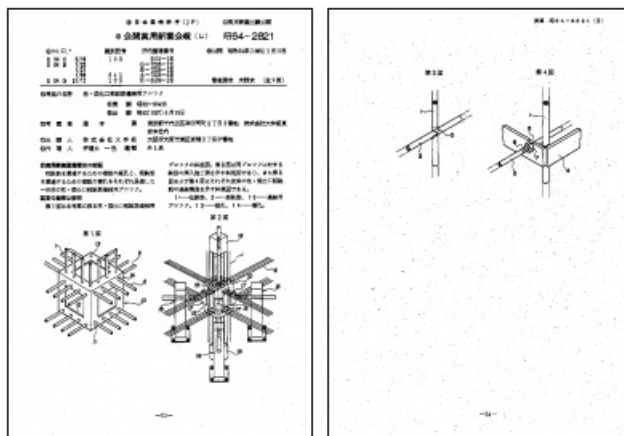
Probable Assignee:
SUMITOMO RUBBER IND

Assignee(s):(std):
SUMITOMO RUBBER IND

Assignee(s):
SUMITOMO RUBBER IND LTD ;
SUMITOMO RUBBER INDUSTRIES
LTD ; SUMITOMO RUBBER
INDUSTRIES LTD KOBE HYOGO JP







Title:

JOINING OF PRECAST REINFORCED
CONCRETE COLUMN AND BEAM

Abstract:

Source: JP3262841A PURPOSE: To improve work efficiency and joining strength with beams linked without arranging through reinforcements, etc., by mutually engaging anchor plates fixed to a beam main reinforcement exposed end parts when the beams are facedly mounted on a column head part.

CONSTITUTION: An anchor plate 11 on which recessed parts 13 are formed is fixed to the exposed end parts of the upper and lower beam main reinforcements 7 and 8 of a beam 2. Next an anchor plate 12 on which recessed parts 14 are formed is fixed to the exposed end parts of the upper and lower beam main ...

Probable Assignee:

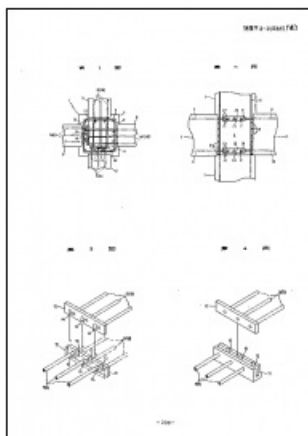
SATO KOGYO

Assignee(s):(std):

SATO KOGYO

Assignee(s):

SATO KOGYO CO LTD



Title:
METHOD FOR JOINING PRECAST
REINFORCED CONCRETE PILLAR
WITH BEAM

Abstract:

Source: JP4027037A PURPOSE: To improve beam main reinforcement fixing performance with an extremely simple structure by hanging and tying anchor plates on and to a plate to be tied without arranging through bars, etc., and joining a beam to the head section of a pillar. CONSTITUTION: A plate 13 to be tied which is to be hang on and tied to anchor plates 11 fixed to exposed end sections of beam main reinforcements 7-10 when beams 2 and 3 are put on a pillar 1 are arranged inside pillar main reinforcements 5 at the head section of the pillar 1. Recessed sections 14 in which the beam main ...

Probable Assignee:

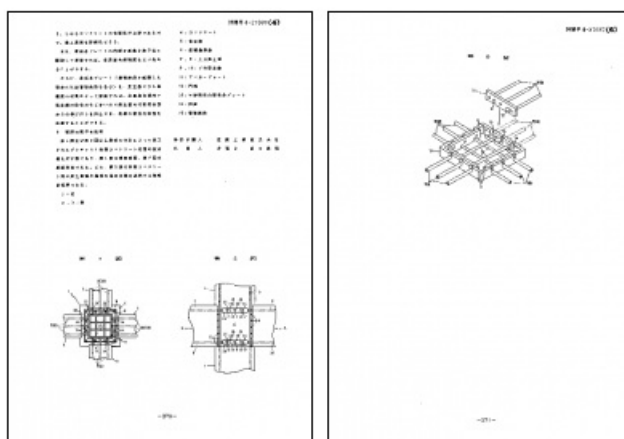
SATO KOGYO

Assignee(s):(std):

SATO KOGYO

Assignee(s):

SATO KOGYO CO LTD



Title:

Support leg for free access floor
(Machine translation)

Probable Assignee:

AHRESTY CORP

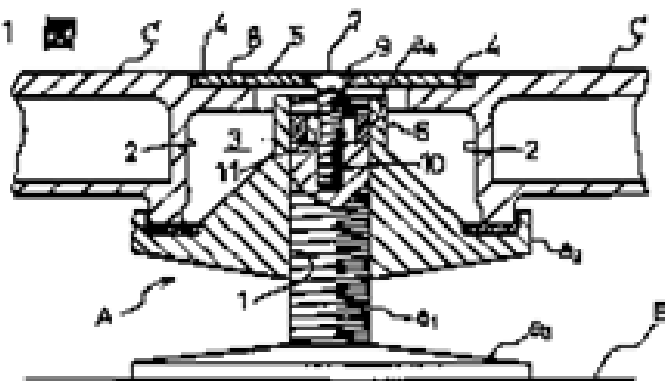
Assignee(s):(std):

AHRESTY CORP

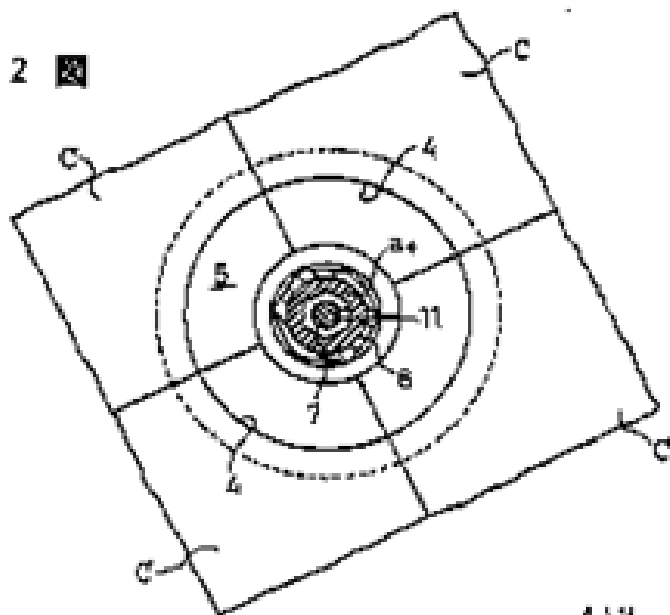
PatBase - JP4027037-11

公開実用平成 4-27037

第 1 図



第 2 図



412

実用 4-27037

Title:

Switching circuit for semiconductor device

Abstract:

Source: US5382837A A circuit for connecting a first circuit node to either a second or a third circuit node relative to the voltage potential on the third circuit node includes two bipolar transistors connected in series. The collectors of both transistors are connected to the first circuit node. The emitter of the first transistor is connected to the second circuit node and the emitter of the second transistor is connected to the third circuit node. Means are provided for maintaining the base of the second transistor at a constant, preset bias voltage.

Probable Assignee:

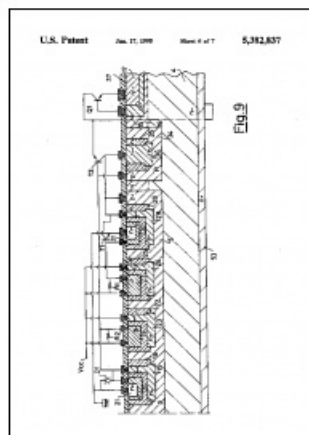
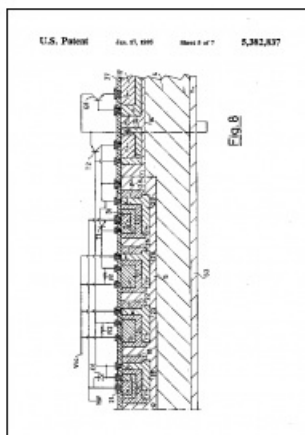
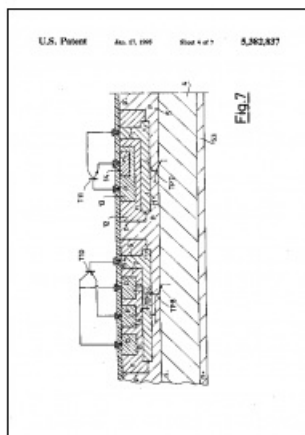
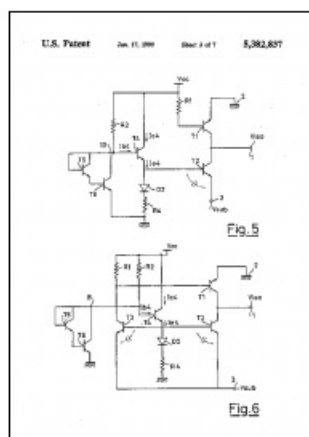
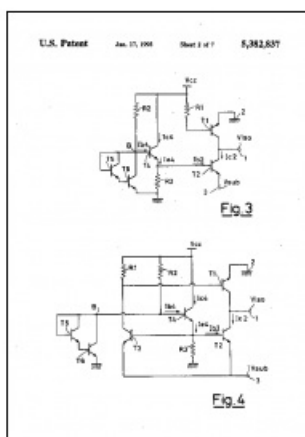
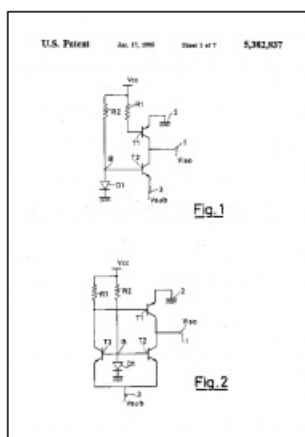
CONS RIC MICROELETTRONICA

Assignee(s):(std):

CONS RIC MICROELETTRONICA ;
CONSORZIO PER LA RICERCA
SULLA ; KONSORUTSUO PERU LA
RICHERUK

Assignee(s):

KONSORUTSUO PERU LA
RICHERUKA SUTSURA
MIKUROERETSUTORONIKA NERU
MEZOGIORNO ; CONSORZIO PER
LA RICERCA SULLA
MICROELECTTRONICA NEL
MEZZOGIORNO ; CONSORZIO PER
LA RICERCA SULLA
MICROELETTRONICA NEL
MEZZOGIORNO ; CONSORZIO PER
LA RICERCA SULLA
MICROELETTRONICA NEL
MEZZOGIORNO CATANIA IT



1 more images available

Title:

BEAM ROD JOINING METHOD OF RC
COLUMN/BEAM PANEL ZONE

Abstract:

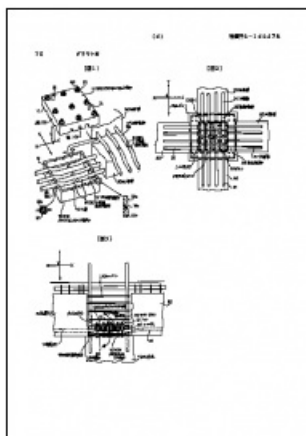
Source: JP6146478A PURPOSE:To join beam bars to a column by means of grout fixation using an RC lamination method in which the joint parts of beam bars in a panel zone are bundled. CONSTITUTION:The lower half 10b of a grout box is place fast on the head of an RC column, and an RC beam 20 stretching in the X-direction has a downward facing bent step part 23 at the protruding end part 22 of a bottom bar 21. An RC beam 30 in the Y-direction has an upward facing bent step part 33 at the protruding end part 32 of the bottom bar 31, and the bottom rod 21 end part 22 is detained with a groove 12x ...

Probable Assignee:

TAISEI CORP

Assignee(s):(std):

TAISEI CORP



Title:

APPARATUS FOR THERMALLY DECOMPOSING PLASTICS AND PROCESS FOR CONVERTING PLASTICS INTO OIL BY THERMAL DECOMPOSITION

Abstract:

Source: US5584969A A thermal decomposition apparatus for plastics wherein plastics are melted and thermally decomposed, and the resulting decomposition gas is cooled for condensation and recovered in the form of a thermal decomposition oil. The apparatus comprises a thermal decomposition reactor for melting and thermally decomposing the plastics therein, an extraneous matter discharge duct having one end opened in a melt of plastics within the reactor, an extraneous matter collecting container connected to the other end of the discharge duct, and an aspirator for aspirating extraneous matter ...

Probable Assignee:

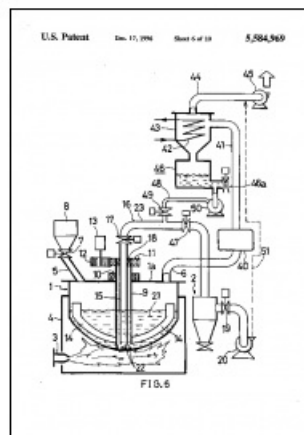
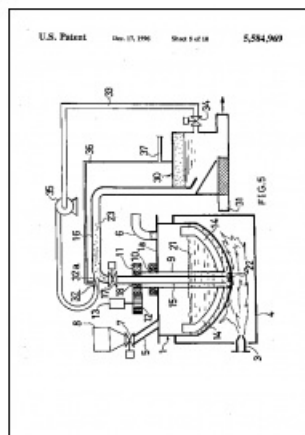
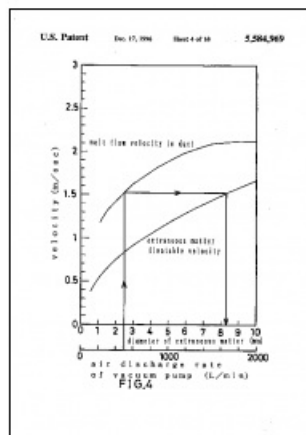
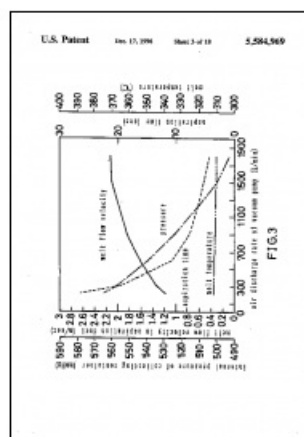
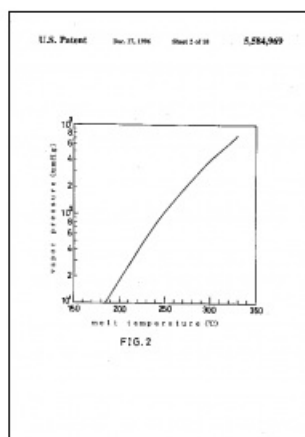
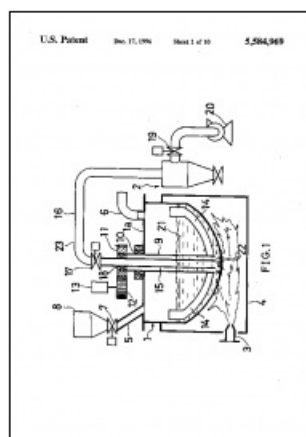
HITACHI ZOSEN CORP

Assignee(s):(std):

HITACHI ZOSEN KK ; HITACHI SHIPBUILDING ENG CO ; HITACHI ZOSEN CORP

Assignee(s):

HITACHI ZOSEN CORP OSAKA JP ; HITACHI ZOSEN KK ; MORIYAMA TADASHI ; NAGAI KENICHI ; NAKANISHI OSAMU ; SEKIGUCHI YOSHITOSHI ; TACHIBANA TOSHIO ; YASUDA KENJI ; HAMA TOSHIO



4 more images available

Title:

Floppy - disk color - [shi] for jacket -
[to] (Machine translation)

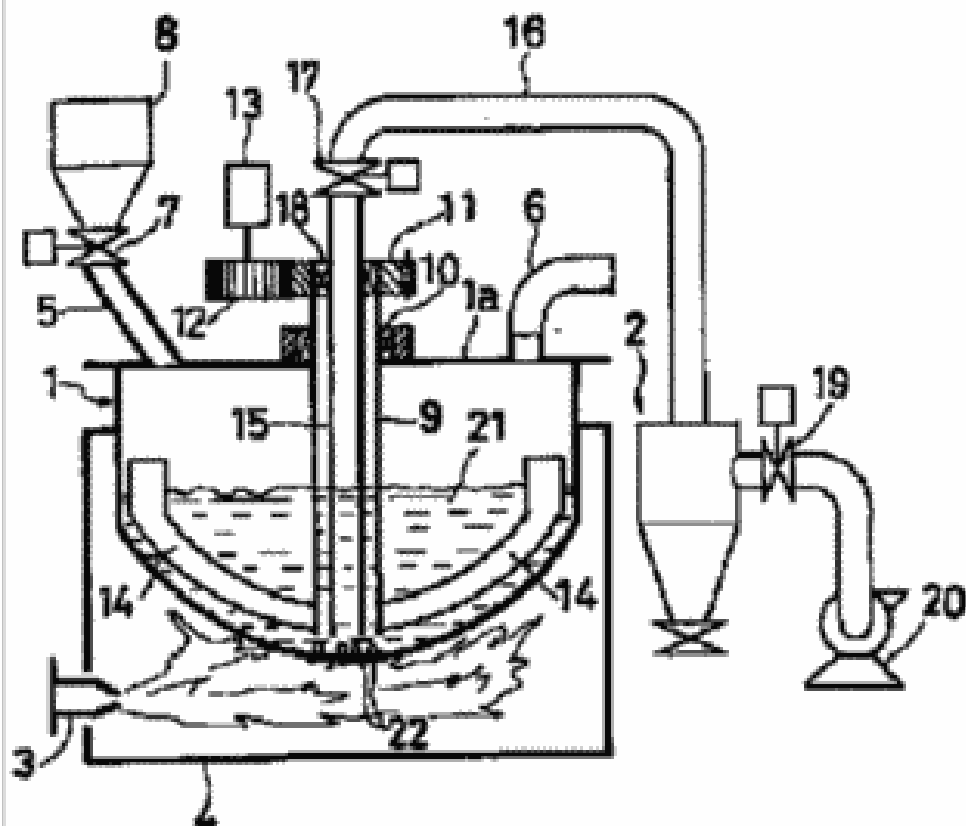
Probable Assignee:

SHIN ETSU POLYMER CO LTD

Assignee(s):

SHIN ETSU POLYMER CO LTD

PatBase - JP7041773_U1



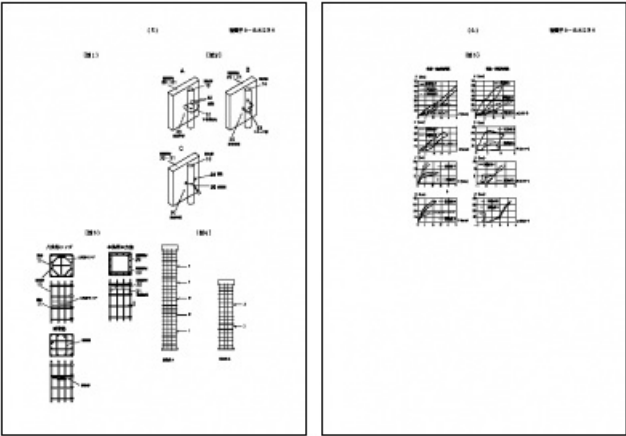
Title:
REINFORCING METHOD OF
REINFORCED CONCRETE COLUMN

Abstract:
Source: JP9088239A PROBLEM TO BE SOLVED: To improve workability, and to redcut cost by welding reinforcing members, in which a plurality of flat steel materials, the directions of mounting of which are made to differ at one place, are fixed, onto the column main reinforcement of a reinforced column cylinder and arranging a plurality of the reinforcing members by U-shaped fittings, stranded wires, etc. SOLUTION: Reinforcing members 20, 21 and each column main reinforcement 10 brought into contact with the reinforcing members 20, 21 are joined by arc welding. The base sections of the column ...

Probable Assignee:
SATO KOGYO

Assignee(s):(std):
SATO KOGYO

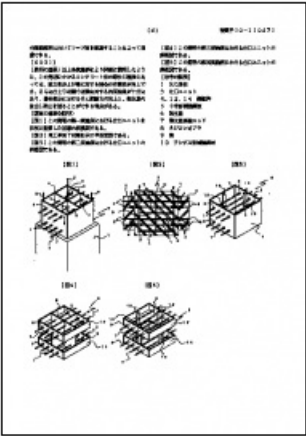
Assignee(s):
SATO KOGYO CO LTD



Title:
BEAM CONNECTION STRUCTURE OF
CONCRETE POLE

Abstract:
Source: JP10110471A PROBLEM TO
BE SOLVED: To install and position a
pole, and to simplify combination
with beam main reinforcements by
integrally preparing a reinforcing
body into a steel plate frame,
sideways penetrating the steel plate
frame by a plurality of beam main-
reinforcement connecting rods and
uniting the beam main
reinforcements at the projecting end
of the steel plate frame through
couplers. SOLUTION: A connection
unit 3 is positioned and arranged
around pole main reinforcements 2
projected from the upper section of
the RC-constructed pole 1, and the
insides and outsides of ...

Probable Assignee:
OHBAYASHI CORP
Assignee(s):(std):
OHBAYASHI CORP



Title:

Mass flow measuring instrument

Abstract:

Source: US6516674B A mass flowmeter operating by the Coriolis principle, with one essentially straight fluid-conducting Coriolis measuring tube, at least one oscillator associated with and exciting the Coriolis measuring tube, at least one detector associated with the Coriolis measuring tube and capturing the Coriolis forces and/or the Coriolis oscillations generated by Coriolis forces, and a compensating cylinder in which the Coriolis measuring tube is mounted by way of a mechanical connection to the compensating cylinder. The measuring accuracy of the mass flowmeter is further improved ...

Probable Assignee:

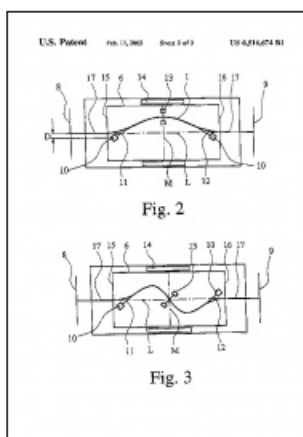
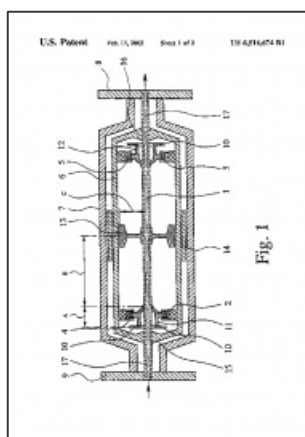
KROHNE AG

Assignee(s):(std):

KROHNE AG ; KROHNE
MESSTECHNIK AND C GMBH ;
KROHNE MESSTECHNIK G M B H
AND C ; KROHNE MESSTECHNIK KG
; POREMBA ANDREAS

Assignee(s):

KROHNE UFERSTRASSE AG ;
KROHNE MESSTECHNIK GMBH AND
CO KG ; KROHNE MESSTECHNIK
GMBH AND CO KG ; KROHNE
MESSTECHNIK G M B H AND CO KG
; KROHNE MESSTECHNIK GMBH AND
CO KG ; KROHNE A G



Title:
CONSTRUCTION METHOD AND
STRUCTURE FOR REINFORCING
COLUMN-TO-BEAM CONNECTION OF
STRUCTURE

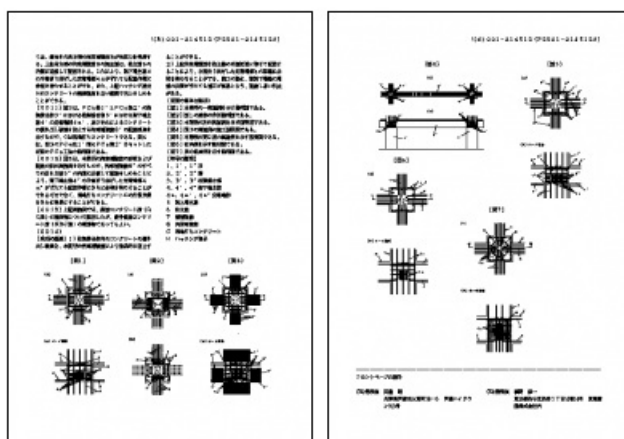
Abstract:

Source: JP2001214512A PROBLEM
TO BE SOLVED: To provide a
construction method and structure
for reinforcing the column-to-beam
connections of a structure capable of
effectively preventing breakdown
caused by scraping-out and of
enhancing productivity regarding the
arrangement of reinforcement.
SOLUTION: At the column-to-beam
connection 3 for a reinforced
concrete column 1 and a
reinforced concrete beam 2 and a
steel reinforced concrete beam 2, the end
4a of lower beam end reinforcement
4 for the beam 2 is bent upwards
inside the column-to-beam
connection ...

Probable Assignee:
TOKYU KENSETSU KK

Assignee(s):(std):
TOKYU KENSETSU KK

Assignee(s):
TOKYU CONSTR CO LTD



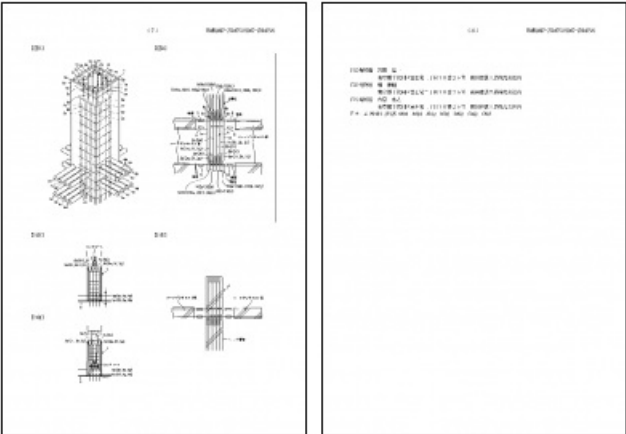
Title:
PRECAST COLUMN MANUFACTURING
METHOD AND PRECAST COLUMN
ERECTION METHOD

Abstract:
Source: JP2007270455A PROBLEM
TO BE SOLVED: To provide a
precast column manufacturing
method which solves the problem of
material separation during pouring
of concrete for manufacturing a
precast concrete column, and
facilitates manufacturing of a
concrete column inclusive of a
beam-column connection portion,
having required quality ensured, and
to provide a precast column erection
method. SOLUTION: The precast
column manufacturing method for
manufacturing the vertically
extending concrete column is
composed of: a step of arranging
necessary reinforcements including
column reinforcements 2a ...

Probable Assignee:
MAEDA CONSTRUCTION

Assignee(s):(std):
MAEDA CONSTRUCTION

Assignee(s):
MAEDA CORP



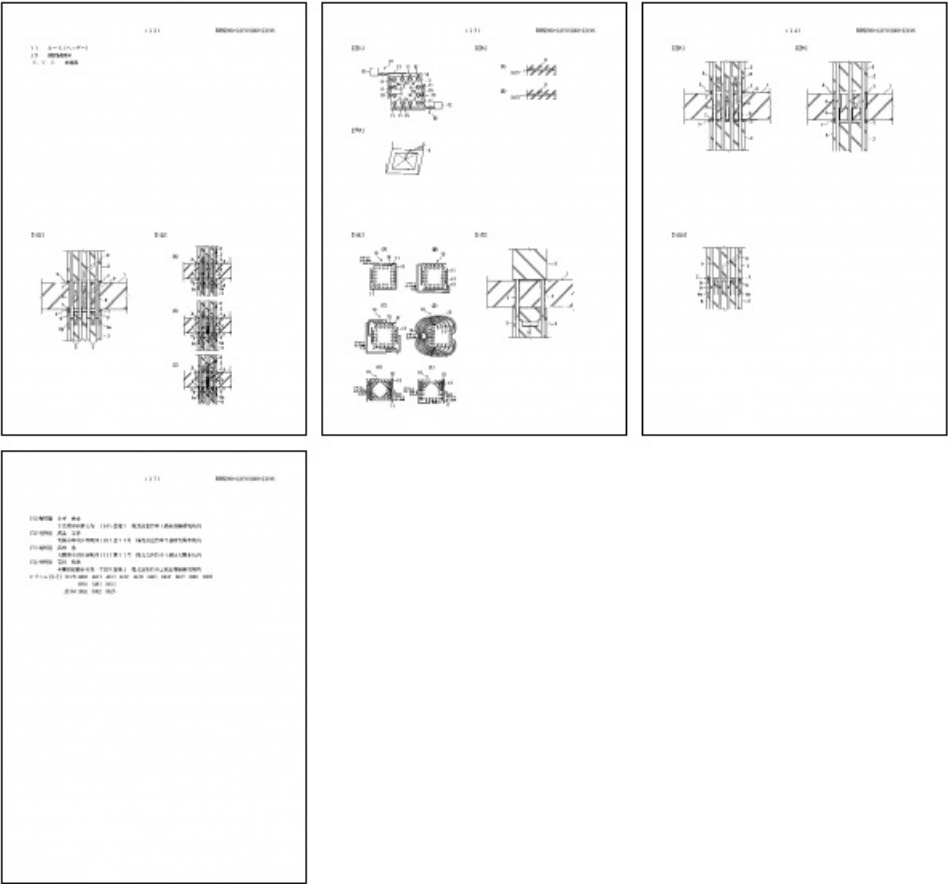
Title:
GROUTING METHOD AND GROUTING CONTROL SYSTEM FOR JOINT PART OF PRECAST REINFORCED CONCRETE MEMBER

Abstract:
Source: JP2008002213A PROBLEM TO BE SOLVED: To provide a grouting method and a grouting control system for a joint part of a precast reinforced concrete member, extremely economical with good workability. SOLUTION: The joint part of the precast reinforced concrete member is structured to joint column members 2, 3 to the upper and lower sides of a beam member 1 and to allow a plurality of column main reinforcements 5 protrusively provided at the lower face of the upper side column member 2, to pass through a plurality of through holes 4 formed in the beam member 1, to provide a column capital ...

Probable Assignee:
TAKENAKA KOMUTEN CO

Assignee(s):(std):
TAKENAKA KOMUTEN CO

Assignee(s):
TAKENAKA KOMUTEN CO LTD ;
TAKENAKA CORP



Title:

METHOD OF MANUFACTURING
PRESTRESSED CONCRETE MEMBER,
PRESTRESSED CONCRETE MEMBER,
METHOD OF CONSTRUCTING
CONSTRUCTION METHOD OF JOINT
PORTION OF COLUMN/BEAM
STRUCTURE, CONCRETE MEMBER,
AND COLUMN/BEAM STRUCTURE

Abstract:

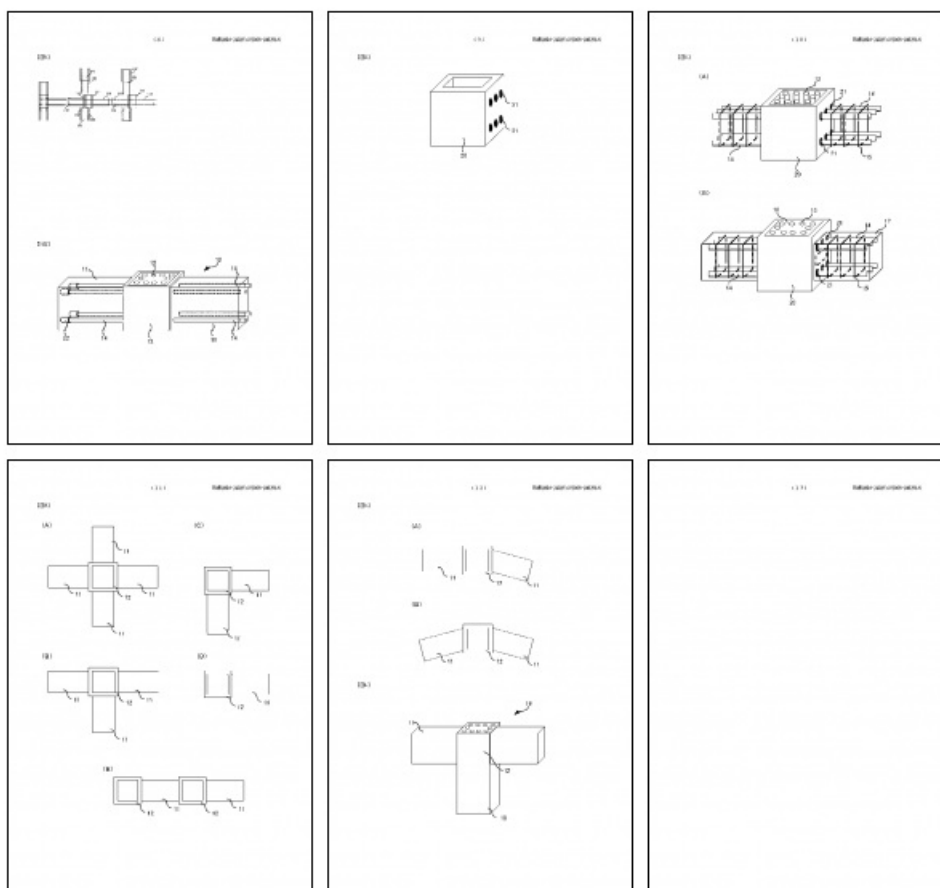
Source: JP2008240291A
PROBLEM TO BE SOLVED: To provide a method of manufacturing a prestressed concrete beam-joint member capable of surely depositing concrete in a short time when the prestressed concrete beam-joint member is constructed by selectively depositing the concrete between a beam part and a joint part. SOLUTION: A structural part is formed on the outer periphery of the joint part. A beam reinforcement 14 is inserted into a through hole 21 formed in a cylindrical outer shell prestressed concrete member 20 having a side surface in which the through hole 21 is formed at the position ...

Probable Assignee:

OHYAYASHI CORP

Assignee(s):(std):

OHYAYASHI CORP



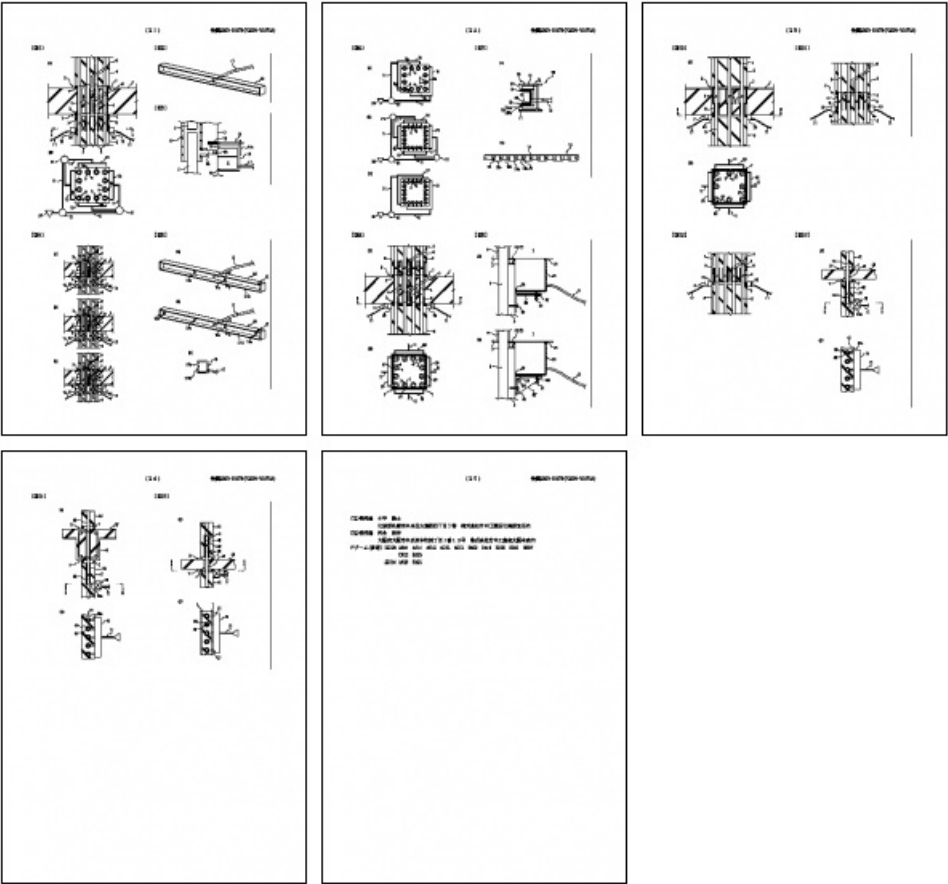
Title:
BATCH FILLING METHOD FOR
GROUT MATERIAL AT JOINT PART
OF PRECAST REINFORCED
CONCRETE MEMBER, AND FILLING
TOOL

Abstract:
Source: JP2009091873A
PROBLEM TO BE SOLVED: To provide a batch filling method for a grout material at a joint part of a precast reinforced concrete member, and filling tools.
SOLUTION: The batch filling method for the grout material at the joint part of the precast reinforced concrete member comprises processes for allowing column main reinforcements 5 projecting from the lower face of a column member 2 on the upper side, to penetrate through-holes 4 formed in a beam member 1, and inserting the column main reinforcement 5 into sleeve joints 6 provided at a column head part of a column member ...

Probable Assignee:
TAKENAKA KOMUTEN CO

Assignee(s):(std):
TAKENAKA KOMUTEN CO

Assignee(s):
TAKENAKA KOMUTEN CO LTD ;
TAKENAKA CORP



Title:
JOINT STRUCTURE AND METHOD OF
PRECAST CONCRETE MEMBER

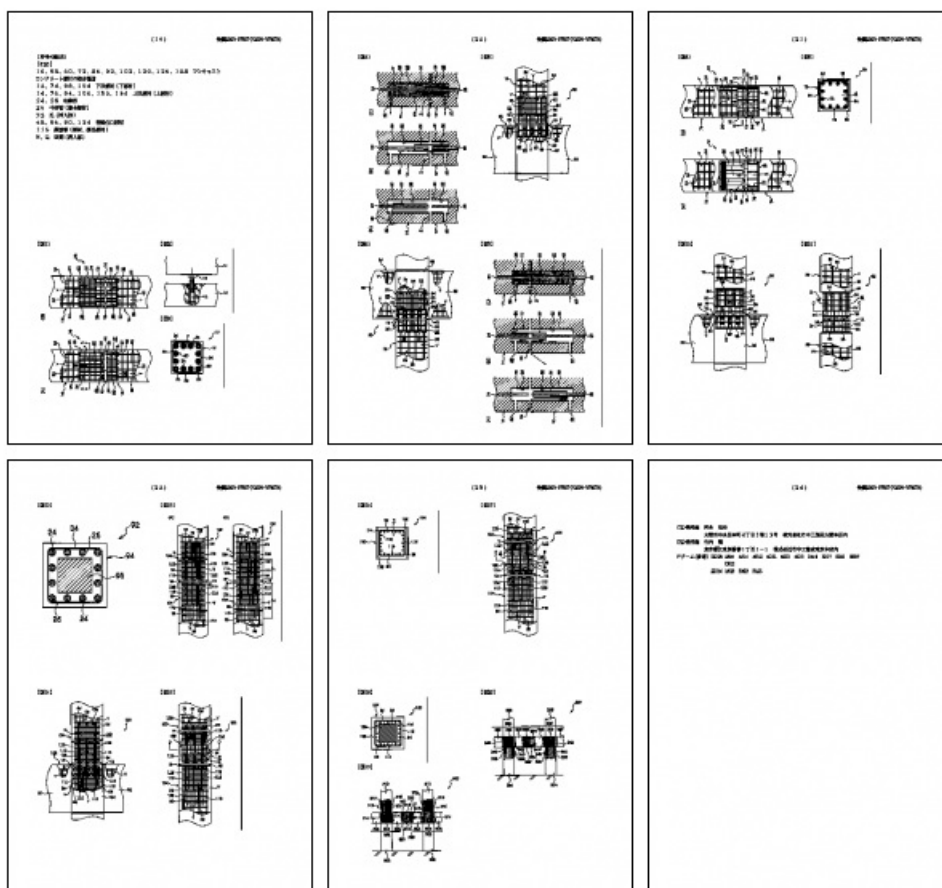
Abstract:

Source: JP2009097307A
PROBLEM TO BE SOLVED: To provide a joint structure and a method of joining precast concrete members which enable lateral or horizontal movement of an upper member mounted on a lower member.
SOLUTION: The upper member 14 made of precast concrete is mounted on the lower member 12 made of precast concrete. Joint members 26 accommodated in the upper member 14 are pulled out and inserted into insertion parts 32 to joint the lower member 12 and the upper member 14. When the upper member 14 is mounted on the lower member 12, the joint members 26 are not protruded from the upper ...

Probable Assignee:
TAKENAKA KOMUTEN CO

Assignee(s):(std):
TAKENAKA KOMUTEN CO

Assignee(s):
TAKENAKA KOMUTEN CO LTD ;
TAKENAKA CORP

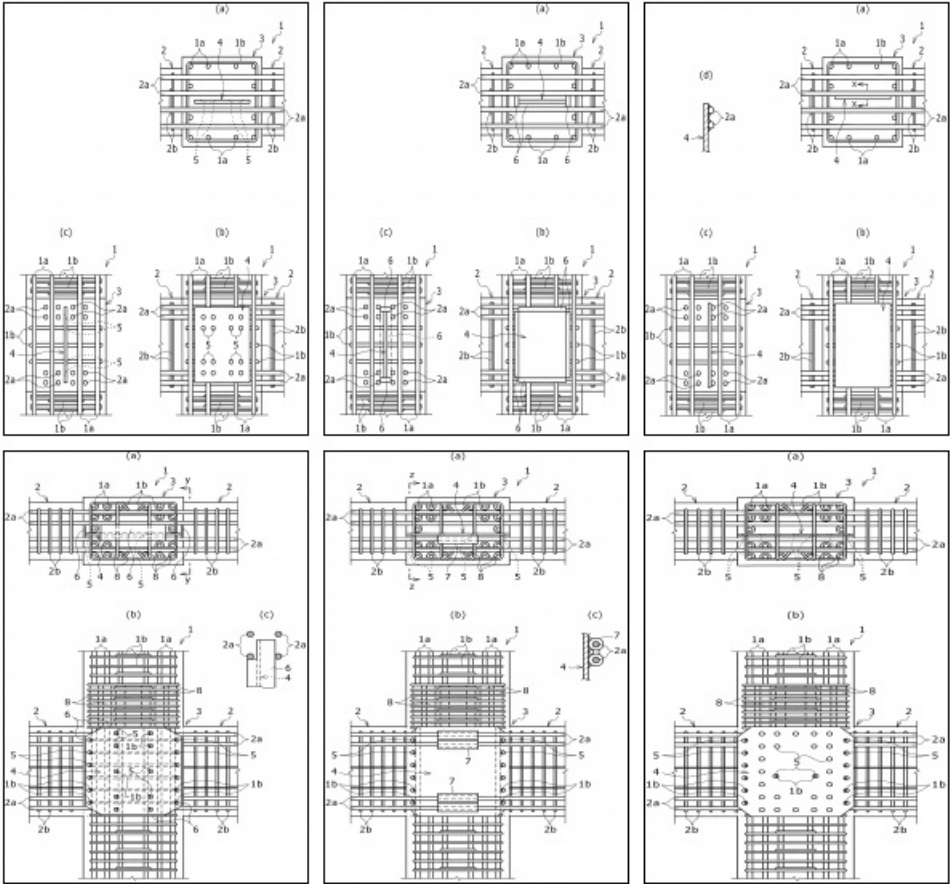


Title:
SHEAR FORCE TRANSMISSION
STRUCTURE AT CONCRETE
COLUMN-BEAM JOINT

Abstract:
Source: JP2012154067A PROBLEM
TO BE SOLVED: To provide a joint of
a reinforced-concrete column
member and a beam member
provided with a steel plate for
transmitting shear force from the
beam member to the column
member for enhancing transmission
performance of the shear force from
the beam member to the column
member, which allows an
arrangement of one steel plate to
resist the shear force (vertical shear
force) due to axial direction force
from both directions across the
column member.SOLUTION: A
concrete column member 1 having a
column main reinforcement 1a ...

Probable Assignee:
KAJIMA CORP

Assignee(s):(std):
KAJIMA CORP



Title:

PRECAST CONCRETE COLUMN AND
BEAM UNIT ASSEMBLING
STRUCTURE BEING CONNECTED IN
THE LOW BENDING MOMENT ZONE

Abstract:

Source: KR101260392B **PURPOSE:** A prefabricated structure of a PC (precast) concrete column and a beam unit is provided to improve structural performance with respect to vertical and horizontal loads and to rapidly perform a task in high-altitude. **CONSTITUTION:** A PC concrete column and a beam unit joined in a low bending moment zone comprises an upper PC column(UC), a lower PC column(DC), a column re-bar(CB), a bracket member(110), lower bracket concrete(120), joint concrete(200), and a low bending moment joint material. The lower bracket concrete and joint concrete are integrally poured for ...

Probable Assignee:

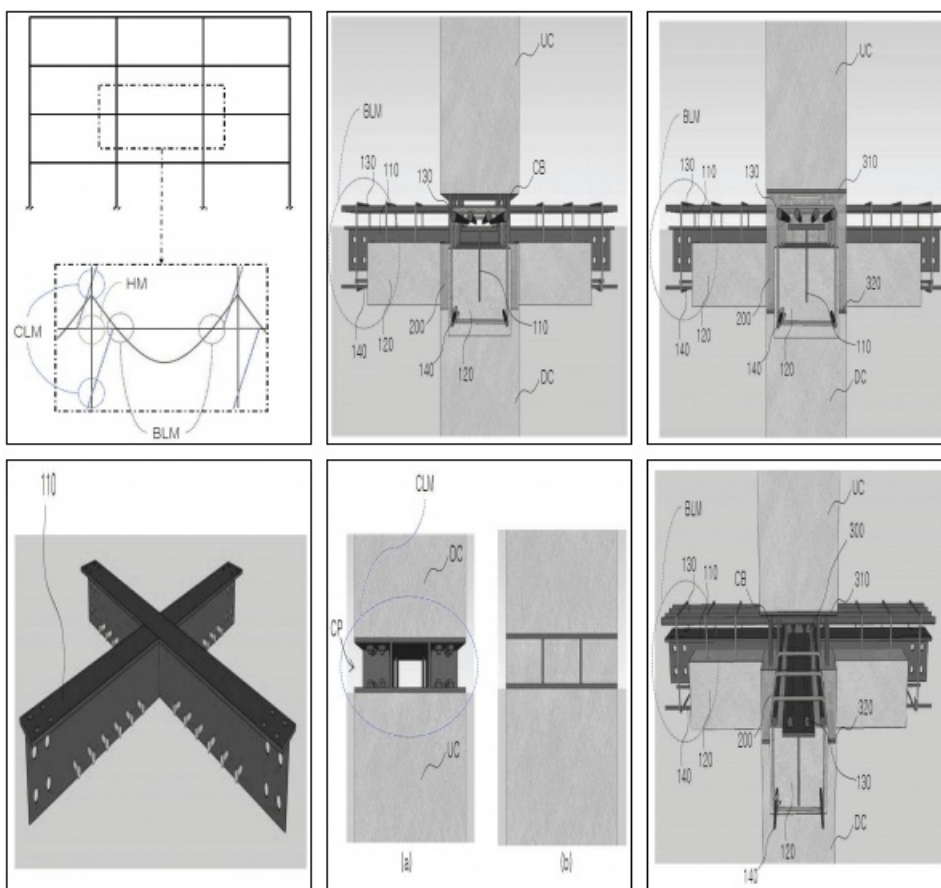
UNIV KYUNG HEE UNIV IND COOP

Assignee(s):(std):

Assignee(s):
KH HOUSING SOLUTIONS CO LTD ;
UNIV KYUNG HEE UNIV IND COOP ;
UNIV KYUNG HEE UNIV IND COOP
GROUP

Assignee(s):

UNIVERSITY INDUSTRY
COOPERATION GROUP OF KYUNG
HEE UNIVERSITY ; IND
COOPERATION GROUP OF KYUNG
HEE UNIV ; KH HOUSING
SOLUTIONS CO



12 more images available

Title:
ELECTRODE AND BATTERY
INCLUDING ELECTRODE

Abstract:

Source: US2016260978A An electrode and a battery including the electrode, including an insulating member disposed from an active material layer on a current collector of the electrode to an exposed portion, can reduce nonuniformity in pressure applied to the electrode irrespective of the thickness of the insulating member and can reduce nonuniformity in an electrode reaction. The electrode includes a current collector; an active material layer that is stacked on the current collector so as to form an inclined portion while leaving an exposed portion at which a part of the current collector ...

Probable Assignee:
NISSAN MOTOR CO LTD

Assignee(s):(std):
NISSAN MOTOR

Assignee(s):
NISSAN MOTOR CO ; NISSAN
MOTOR CO LTD

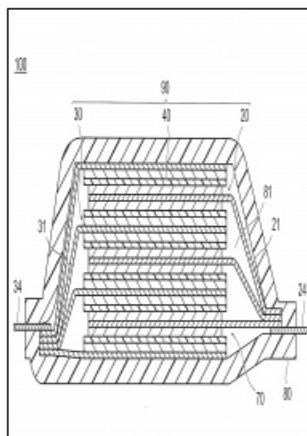


FIG.1

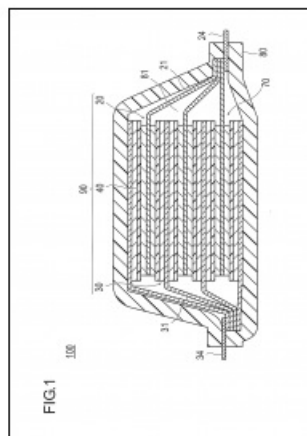


FIG.2

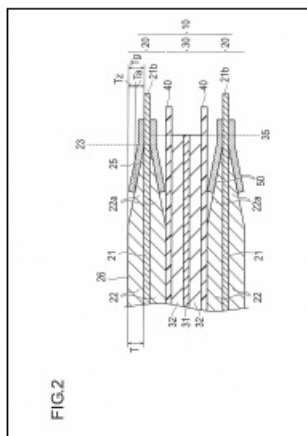


FIG.3

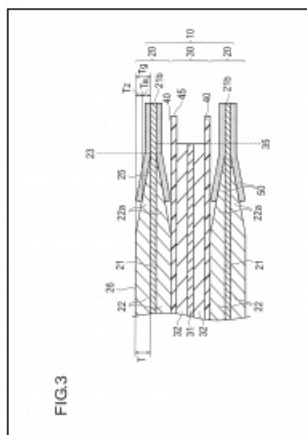
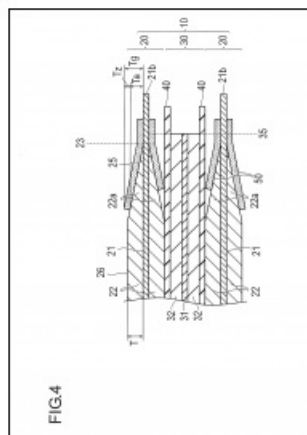


FIG.4



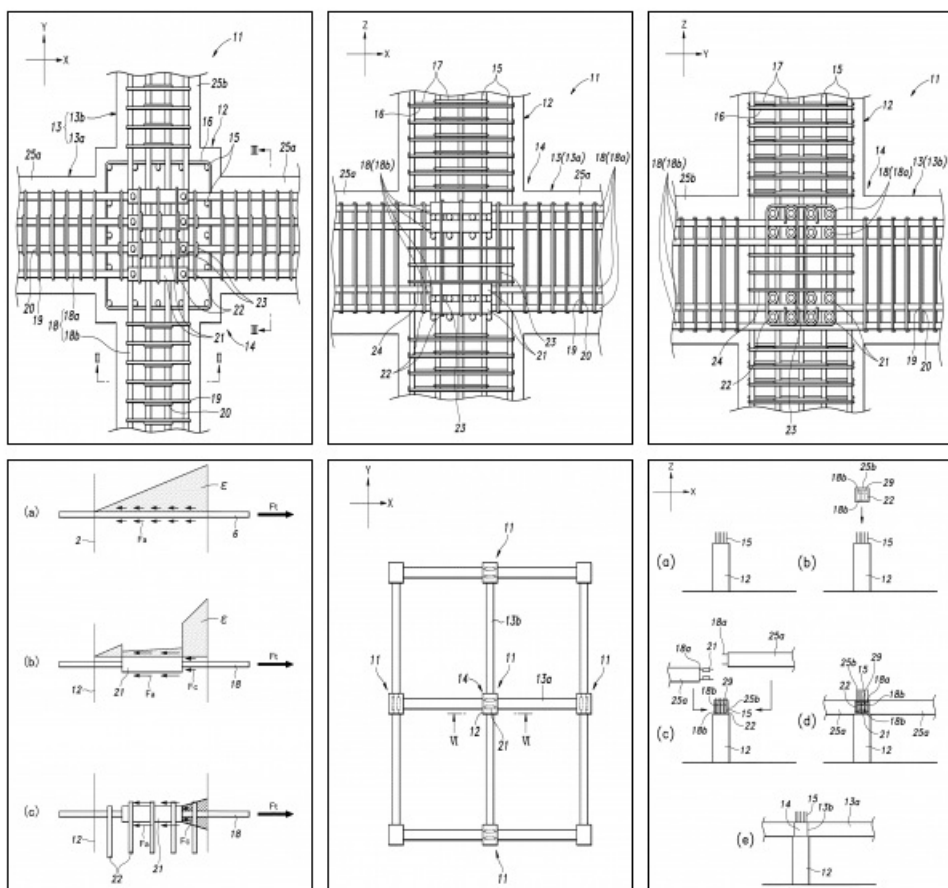
Title:
COLUMN-BEAM JOINT STRUCTURE
AND CONSTRUCTION METHOD
THEREFOR

Abstract:

Source: JP2017179997A PROBLEM
TO BE SOLVED: To provide a
column-beam joint structure having
a mechanical joint in a column-beam
joint part, the structure suppressing
damaging of concrete when a beam
main reinforcement
yields.SOLUTION: A beam main
reinforcement (18a) of a beam (13a)
extending in a prescribed direction
(X-direction) is connected by a
mechanical joint (21) in a column-
beam joint part (14). A stirrup-
direction shear reinforcement (22)
for reinforcing the column-beam
joint part is disposed in a same
direction as a stirrup (19) of the
beam, including a vertical direction.
At a ...

Probable Assignee:
SUMITOMO MITSUI CONSTRUCTION
CO LTD

Assignee(s):(std):
SUMITOMO MITSUI CONSTR CO LTD
; SUMITOMO MITSUI
CONSTRUCTION CO LTD



3 more images available

Title:
CONNECTION MEMBER FOR
CONNECTING REINFORCEMENT
MEMBERS AND REINFORCED
CONCRETE STRUCTURE

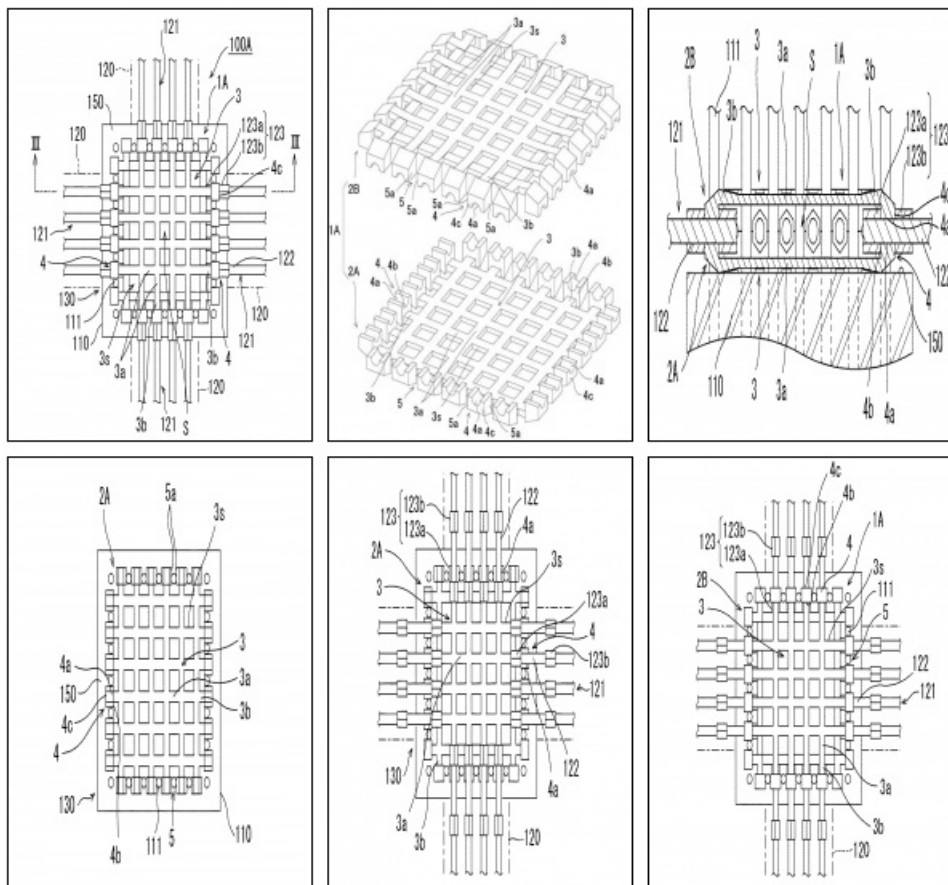
Abstract:

Source: JP2017186761A PROBLEM TO BE SOLVED: To provide a connection member that resists against pulling out of a beam main reinforcement in a junction between a column and a beam and enables a stress to be transmitted from the beam to the column.SOLUTION: A connection member 1A connects beam main reinforcements 121 that are inserted to a junction 130 between a column 110 and a beam 120. The connection member has a pair of connection units 2A (2B) that are combined in vertical direction. The connection units 2A (2B) include multiple resistance sections 4, which resist against pulling out of ...

Probable Assignee:
HINODE LTD

Assignee(s):(std):
HINODE LTD

Assignee(s):
HINODESUIDOKIKI CO LTD



4 more images available