

Search history

Search SFT=(trommel and classifier and waste and rotating) (Results 145)

1:

Search PN=(GB127783) (Results 1)

2:

Search fn=(60951765 or 60951765 or 60951765) (Results 1)

3:

Search fn=(47638854 or 41781923 or 6327935 or 30138570 or 26175714 or 42960277 or 18208511 or 16328835 or 4546871 or 5001661 or 12027467 or 34595684) (Results 12)

4:

Search 1 and 4 (Results 2)

5:

Search fn=(58299625 or 60951765 or 60951765 or 60951765 or 12345855 or 32248531 or 2004527 or 13314454 or 31175734 or 6538678 or 31339673 or 12072039) (Results 10)

6:

Title:
CRUSHED WASTE SELECTOR

Abstract:

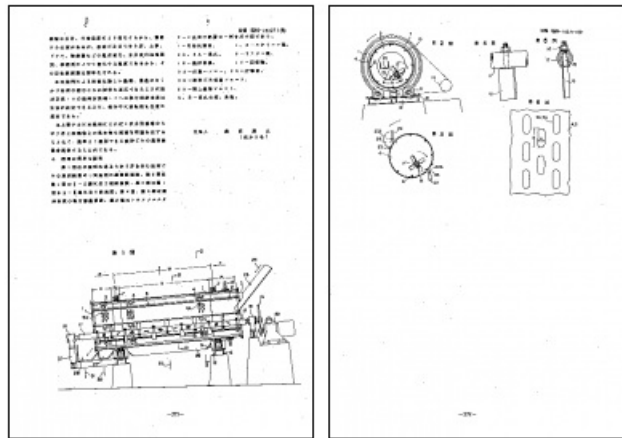
Source: JP54152271A

PURPOSE: To separate kitchen garbage and inorganic matter contained in city waste by providing a longitudinal lifter plate on a sieve and providing a radial stirring vane on a rotary shaft and further by rotating the rotary shaft about an eccentric position.

CONSTITUTION: Crushed waste 29 supplied to inclined trommel 1 from crushed waste supply shoot 25 is sent to trommel screw 4 at a high speed by stirring vane 15 of iron plate part P1. Crushed waste 29 on the upper part of trommel filter 6 is pushed up in the opposite direction by stirring vane 15. For this reason, ...

Probable Assignee:
HITACHI PLANT ENG AND
CONSTR CO

Assignee(s):(std):
HITACHI PLANT ENG AND
CONSTR CO



Title:

Apparatus and a method suitable for grading pieces of granite by size

Abstract:

Source: GB2151947A The apparatus comprises a hollow body (1) formed by two end rings (2) interconnected by a plurality of elongate steel bars (3). The steel bars are equi-angularly spaced around the circumference of the cylinder defined thereby and two steel strips (4) are wound in oppositely directed spirals around the steel bars to form a framework. The body (1) is mounted on four drive end support arrangements (6), two arrangements being provided at each end of the body (1). Each arrangement comprises two rollers each rotatably journaled on a support (9). One of the rollers (7) serves to ...

Probable Assignee:

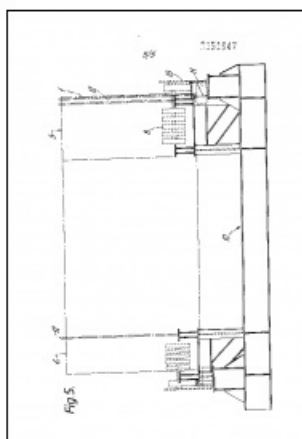
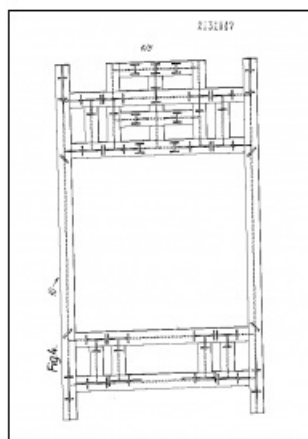
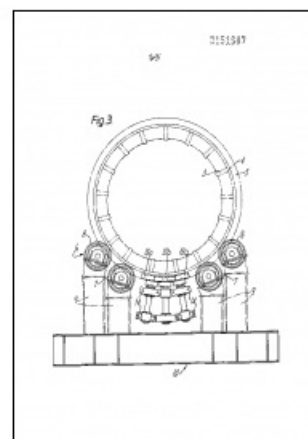
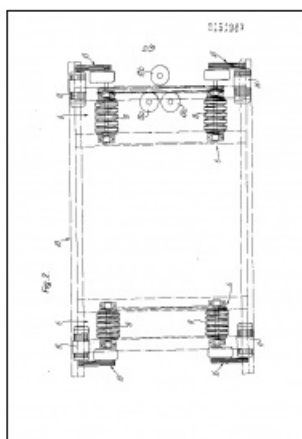
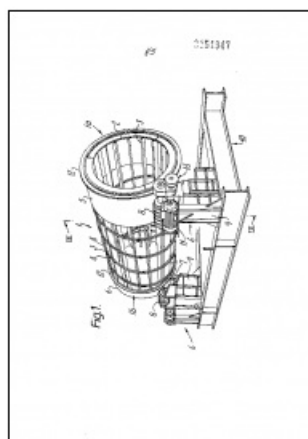
CHANG B

Assignee(s):(std):

CHANG B ; CHANG BRIAN

Assignee(s):

BRIAN CHANG



Title:

Adjustable orifice trommel

Abstract:

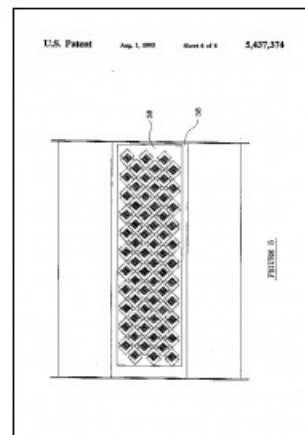
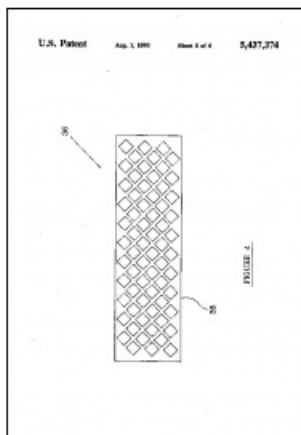
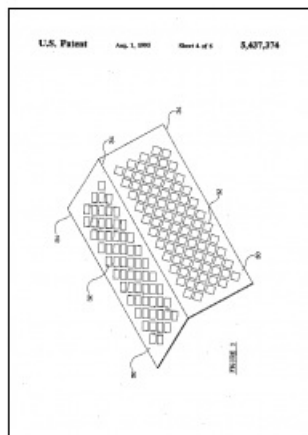
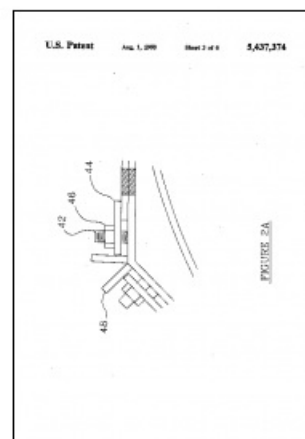
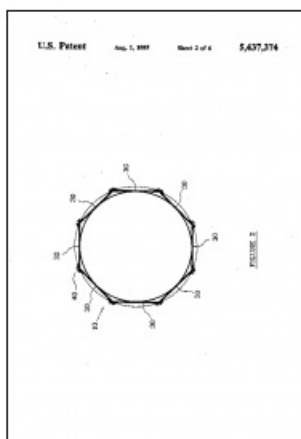
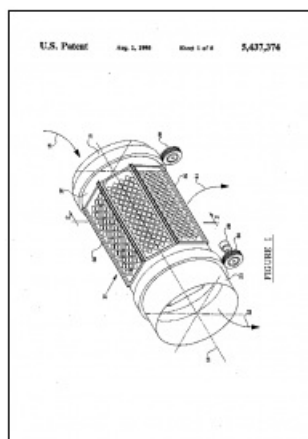
Source: US5437374A An adjustable orifice trommel having an elongated body rotatable about an axis, an entry for insertion of particulate material, and an exit for retrieving screened material. The trommel includes a plurality of flat inner plates, each inner plate having a plurality of openings. An outer plate is provided for each inner plate slidable axially in relation to the inner plate, each outer plate having a plurality of openings matable with the inner plate openings so that moving the outer plate with respect to the inner plate will vary the size of the orifices.

Probable Assignee:

OSBORN ENGINEERING INC

Assignee(s):(std):

OSBORN ENGINEERING INC



Title:

A mobile mineral separator

Abstract:

Source: GB2301051A The separator comprises a hopper 4 for containing a load of mineral material and a rotatable barrel 5 for reducing and separating the mineral, both the hopper and barrel being mounted on a towable chassis 1. Transverse conveyors 12-14 and longitudinal conveyor 15 transport the graded mineral to individual piles. The barrel 5 has spaced apart annular rings 50-53, the spacing between which performs the grading of the mineral.

Probable Assignee:

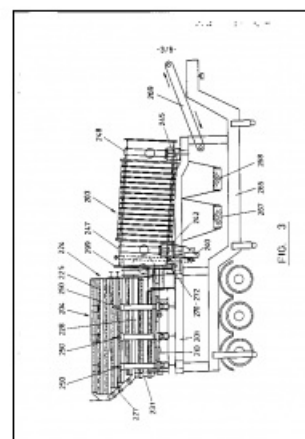
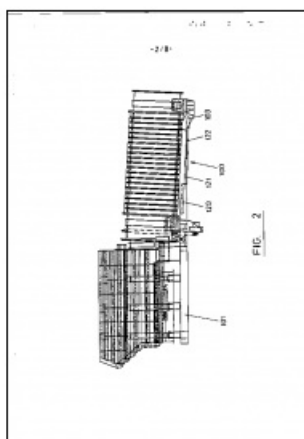
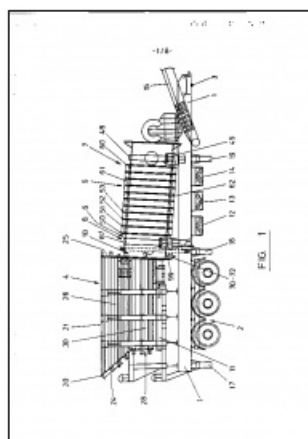
PINEMONTE LTD

Assignee(s):(std):

PINEMONTE LTD

Assignee(s):

PINEMONTE LIMITED



Title:

SIFTING DEVICE TO SEPARATE SAND OR GRAVEL INTO COARSE AND FINE PARTICLES
SIEBVORRICHTUNG ZUR TRENNUNG EINES SAND-/KIES-MATERIALS IN GROEBERE UND FEINERE BESTANDTEILE

Abstract:

Source: DE19523705A1 The sifting device has two sieve drums (15,16) one inside the other. The inner drum (16) has a sifting zone of coarse mesh and the outer one (15) has a sifting zone (19) of fine mesh. The inner drum overlaps at least the fine sifting zone of the outer drum. One of the endfaces of the inner drum serves as a filling aperture for the material. The drums are at a slight angle to the horizontal, so that the material is transported as the drums rotate. This ensures that the two grades are separated without the fine mesh being damaged by coarse particles.

Probable Assignee:

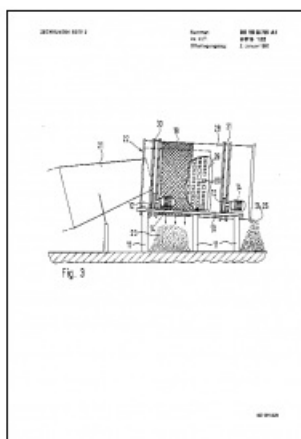
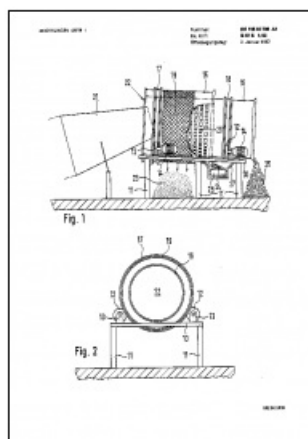
SANDAU EMIL

Assignee(s):(std):

SANDAU EMIL

Assignee(s):

SANDAU EMIL 73269
HOCHDORF DE



Title:

STORING BAG SEPARATION
APPARATUS FOR BOTTLE, CAN,
AND OTHER TRASHES

Abstract:

Source: JP2004255257A

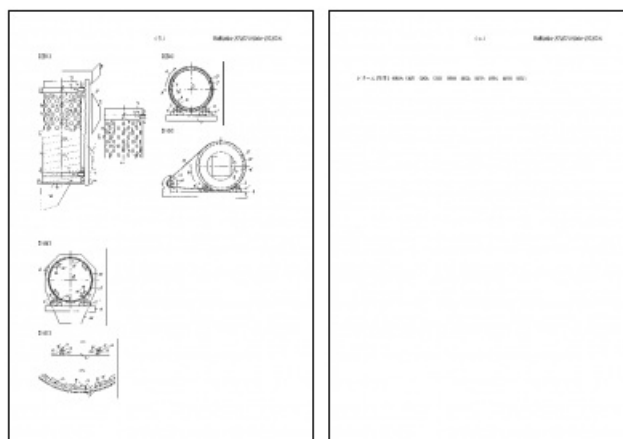
PROBLEM TO BE SOLVED: To roughly separate a bottle, a can or the like and a film storing bag by throwing the film storing bag into a rotation drum 3 while storing the bottle, the can and other wastes in the film storing bag. **SOLUTION:** In the storing bag separation apparatus, the rotation drum 3 is supported on four small carrier rollers 2 supported on a frame 1 with a play. A coaxial circular throwing port 5 is opened to a front end plate 4 of the drum 3 and a rear end surface 6 of the drum 3 is opened. A conveying helical groove 8 is provided on a front half inner ...

Probable Assignee:

IKAI CHIKASUKE

Assignee(s):(std):

IKAI CHIKASUKE



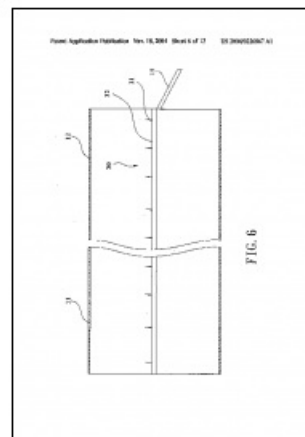
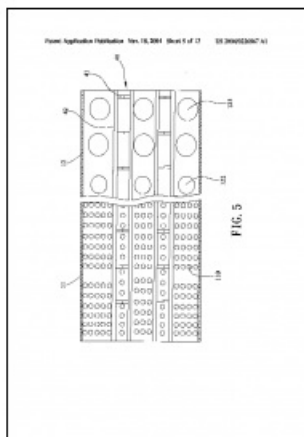
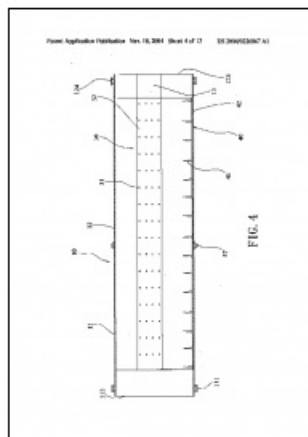
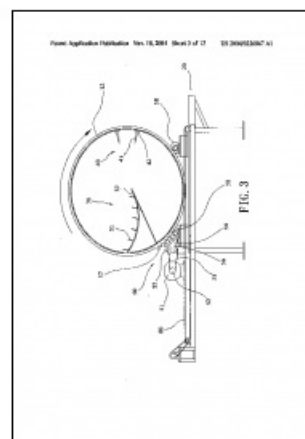
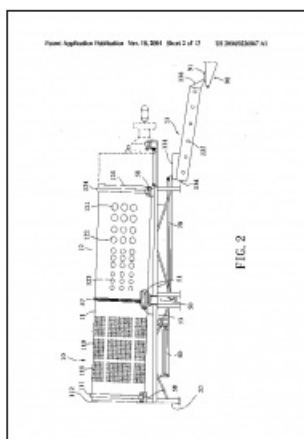
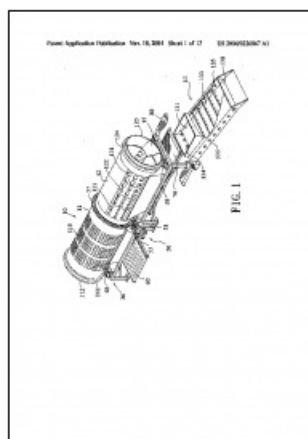
Title:
APPARATUS OF PIERCING
GARBAGE BAGS AND
CLASSIFYING GARBAGE**Abstract:**

Source: US2004226867A An apparatus comprises a cylindrical rotary piercing and screen assembly including surface openings, rows of first needles, and rows of blades, and a channel-shaped washing and dispersion mechanism. Garbage bags are pierced by the first needles and the blades as the piercing and screen assembly is rotating, and the pierced garbage bags discharged from the piercing and screen assembly to the washing and dispersion mechanism are pushed forward by water sprayed from the first injection nozzles, scattered by water sprayed from the second injection nozzles, and further ...

Probable Assignee:
WST INT HOLDINGS LTD

Assignee(s):(std):
TSE MAY ; TSE STEVEN ; MAY
TSE ; WST INT HOLDINGS LTD
; WST INTERNAT HOLDINGS
LTD

Assignee(s):
WST INTERNATIONAL
HOLDINGS LIMITED ; WST
INTERNATIONAL HOLDINGS
LTD ; WST INT LTD ; STEVEN
TSE ; WST INT ; WST INT
(HOLDINGS) LTD



7 more images available

Title:

Drum sieving machine
Trommelsiebmaschine
Séparateur à tambour

Abstract:

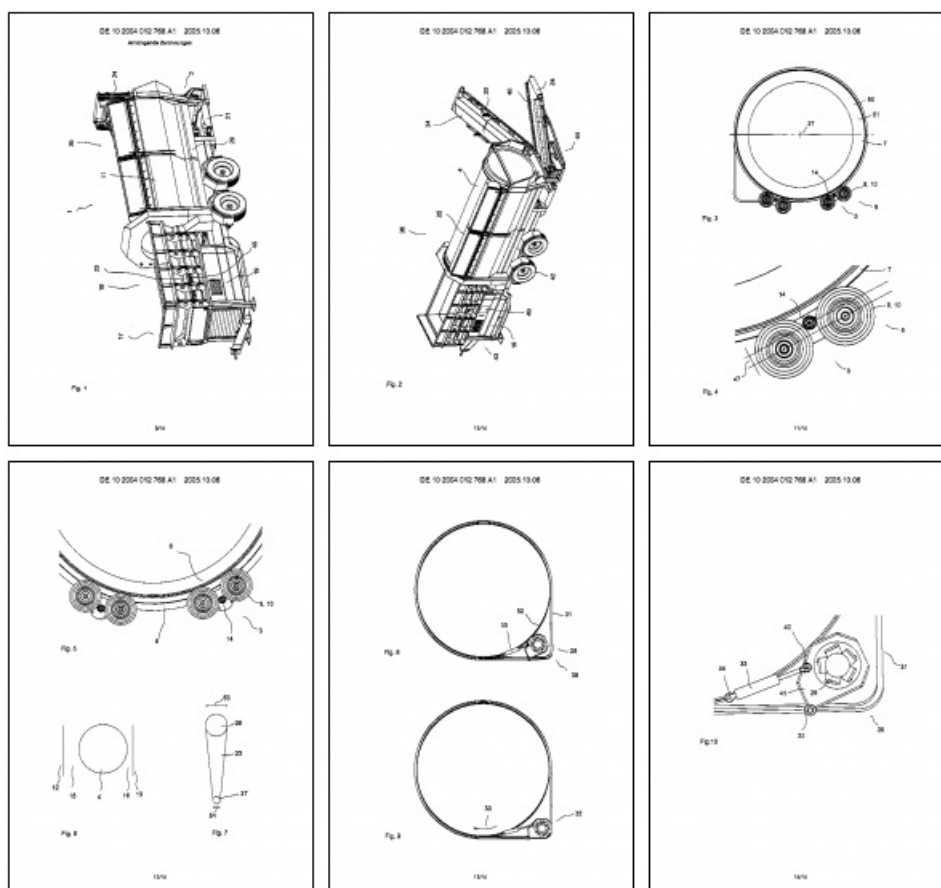
Source: EP1577022A2 The sifting machine has a mounting in which a drum can rotate in a clockwise direction of rotation (30). A drive device is fitted to the mounting to act with a drive belt. The drive device can be moved between at least one rest position and at least one engaged position (38). It may be in the form of a roller chain or a belt. Siebmaschine mit einer Gestelleinrichtung zum drehbaren Tragen einer Trommel, und einer an der Gestelleinrichtung angeordneten Antriebseinrichtung, welche mit einem Antriebsmittel zusammenwirkt. Die Antriebseinrichtung ist zwischen wenigstens einer ...

Probable Assignee:

FARWICK ANDREAS

Assignee(s):(std):

FARWICK ANDREAS



Title:

MULTI-GRADE SORTING
MACHINE FOR
TRICHOSANTHES KIRILOVII
MAXIM SEEDS

Abstract:

Source: CN204194269U The utility model discloses a multi-grade sorting machine for trichosanthes kirilowii maxim seeds. The multi-grade sorting machine comprises a first screening roller, a second screening roller, a transmission shaft, a driving motor, a speed reducer and a shell. The first screening roller and the second screening roller are arranged in the shell, and the second screening roller is arranged in the first screening roller. A collecting groove is arranged below the first screening roller, and the transmission roller is arranged in the axial line of the first screening roller ...

Probable Assignee:

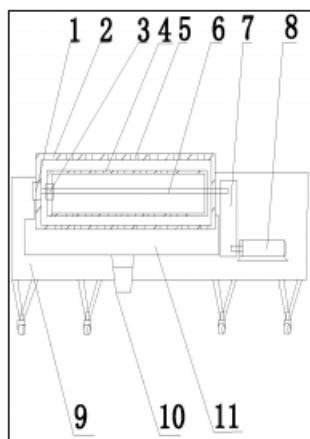
SICHUAN XINYUANZHI SPACE
INFORMATION TECHNOLOGY
CO LTD

Assignee(s):(std):

SICHUAN XINYUANZHI SPACE
INFORMATION TECHNOLOGY
CO LTD

Assignee(s):

SICHUAN XIN POLYGALA
SPATIAL INFORMATION
TECHNOLOGY CO LTD ;
SICHUAN XINYUANZHI SPACE
INFORMATION TECHNOLOGY
CO



Title:

MACHINE FOR SORTING A MIXTURE OF WASTE, AND ASSOCIATED SORTING METHOD

Abstract:

Source: US2017151585A The invention concerns a rotary machine (1) for sorting a mixture of wastes (2), said sorting machine (1) being characterized in that it comprises at least: a first trammel section (3), provided with a first separation wall (5) extending over a first length (L1) allowing separating the mixture of wastes (2) into a first fraction of wastes (13) getting through said first separation wall (5) and into a residual second fraction of wastes (14), and a second trammel section (4), provided with a second separation wall (6) extending over a second length (L2) smaller than the ...

Probable Assignee:

FINANCE DEVELOPPEMENT
ENVIRONNEMENT CHARREYRE
FIDEC

Assignee(s):(std):

FINANCE DEV ENVIRONNEMENT
CHARREYRE FIDEC ; FINANCE
DEVELOPMENT ENV
CHARREYRE FIDEC

Assignee(s):

CHARREYRE FABIEEN MICHEL
ALAIN ; FINANCE
DEVELOPPEMENT
ENVIRONNEMENT CHARREYRE
FIDEC ; FINANCE
DEVELOPPEMENT
ENVIRONNEMENT CHARREYRE
FIDEC ; FINANCE
DEVELOPPEMENT ENVIRONNEMENT
CHARREYRE FIDEC

