

Search history

Search 1: Ft=(ROLLER* W1 COMPACT* AND CONCRETE) (Results 982)

Search 2: (1) AND FT=(TRUCK) (Results 104)

Search 3: FT=(CONCRETE AND PORTLAND AND CEMENT* AND PELLET* AND plasticizer* AND RETARD*) (Results 223)

Search 4: (3) AND PD<20140409 (Results 173)

Search 5: (4) AND FT=(ROLLE*) (Results 89)

Search 6: FT=(concrete and mix* and ((mix* or transit) w2 truck) and (base or road)) (Results 1212)

Search 7: (6) and FT=portland and PD<20140409 (Results 181)

Search 8: TAC=concrete and FT=((cellulose OR chitosan OR polyacrylics OR polyamines OR polyvinylalcohols OR polysaccharides OR collagen OR acrylamide OR lactic acid OR methacrylic acid OR methacrylate OR hydroxyethyl OR ethylene glycol OR ethylene oxide OR acrylic acid OR inorganic flocculants OR inorganic coagulants) and (slag OR fly ash OR silica fume OR pozzolans) and (melamine OR naphthalene OR lignosulfonate OR polycarboxylates) and (lignin OR borax OR sugars or tartaric acids OR salts)) (Results 571)

Search 9: (8) and IC=(E01C7/14 or c04b28/04) and PD<20140409 (Results 93)

Search 10: (9) and FT=(portland w1 cement) (Results 92)

Search 11: TAC=concrete and FT=((cellulose OR chitosan OR polyacrylics OR polyamines OR polyvinylalcohols OR polysaccharides OR collagen OR acrylamide OR lactic acid OR methacrylic acid OR methacrylate OR hydroxyethyl OR ethylene glycol OR ethylene oxide OR acrylic acid OR inorganic flocculants OR inorganic coagulants) and (slag OR fly ash OR silica fume OR pozzolans) and (melamine OR naphthalene OR lignosulfonate OR polycarboxylates) and (lignin OR borax OR sugars or tartaric acids) and (portland w1 cement)) and IC=(E01C7/14 or C04B28/04) and PD<20140409 (Results 46)

Search 12: FT=(concrete and (portland w1 cement) and ((press* or compact*) w2 roller) and pellet) and IC=(E01C7/14 or c04b28/04) and PD<20140409 (Results 2)

- session log created:14 February 2018 23:04:35

- Update information:

PatBase Coverage at Update 2018 Week 06 (Year 2018 Week 06)

PatBase Coverage includes 100+ million documents from over 100 patent-issuing authorities and includes patent applications, granted patents, utility models and designs – detailed in the below coverage listings.

Major countries

Publishing body	Document type	Bibliographic publication date		Full-Text publication date	
		Earliest	Latest	Earliest	Latest
CN China	Patent Applications	19850910	20180209	19850910	20180209
	Patents	19930106	20180209	19930106	20180209
	Utility Model Applications	19850409	19921230	19850409	19921230
	Utility Models	19930106	20180209	19930106	20180209
	Designs	19850910	20180209	19850910	20150819
DE Germany	Patent Applications	19211221	20180208	19650317	20180125
	Patents	18770101	20180208	19200113	20180125
	Utility Models	19280626	20180125	19610831	20180125
	EP/WO Patents	19871217	20140410		
EP European Patent Office	Patent Applications	19781220	20180207	19781220	20180207
	Patents	19800109	20180207	19800109	20180207
FR France	Patent Applications	19690307	20180209	19810102	20180119
	Patents	18550227	20180209	19600502	20180209
	Utility Model Applications	19720107	20180209	19800104	20180119
	Utility Models	19730112	20180209	19690802	20180202
GB United Kingdom	Unpublished Patent Applications	19830209	20180131		
	Patent Applications	19790104	20180207	19790104	20180124
	Patents	17820704	20180207	19020911	19811216
JP Japan	Patent Applications	19710116	20180208	19930108	20180201
	Patents	19281026	20180124	19960529	20180124
	Utility Model Applications	19710723	20060209	19990817	20031107
	Utility Models	19640805	19960329		
	Registered Utility Models	19940726	20180125	19940726	20101216
	Designs	20141110	20180205		
KR Republic of Korea	Patent Applications	19781209	20180209	19801010	20180209
	Patents	19700820	20180209	19770628	20180209
	Utility Model Applications	19781127	20180209	19940730	20180209
	Utility Models	19780110	20180209	19970104	20180209
US United States of America	Patent Applications	20010315	20180208	20010315	20180208
	Patents	18360101	20180206	18560617	20180206
	Designs	18650912	20180206	19770719	20180206
WO World Intellectual Property Organization (WIPO)	Patent Applications	19781019	20180208	19781019	20180208
	Designs	20151023	20180209	20151023	20180209

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- Login to Patbase:14 February 2018 23:04:35
- **search:** SS1 Ft=(ROLLER* W1 COMPACT* AND CONCRETE) (Results 982)
- List: SS1 1–50 (Ft=(ROLLER* W1 COMPACT* AND CONCRETE)) (Results 982)
- **search:** SS2 (1) AND FT=(TRUCK) (Results 104)
- List: SS2 1–50 ((1) AND FT=(TRUCK)) (Results 104)
- **search:** SS3 FT=(CONCRETE AND PORTLAND AND CEMENT* AND PELLET* AND plasticizer* AND RETARD*) (Results 223)
- List: SS3 1–50 (FT=(CONCRETE AND PORTLAND AND CEMENT* AND PELLET* AND plasticizer* AND RETARD*)) (Results 223)
- **search:** SS4 (3) AND PD<20140409 (Results 173)
- List: SS4 1–50 ((3) AND PD<20140409) (Results 173)
- **search:** SS5 (4) AND FT=(ROLLE*) (Results 89)
- List: SS5 1–50 ((4) AND FT=(ROLLE*)) (Results 89)
- **search:** SS6 FT=(concrete and mix* and ((mix* or transit) w2 truck) and (base or road)) (Results 1212)
- **search:** SS7 (6) and FT=portland and PD<20140409 (Results 181)
- List: SS7 1–50 ((6) and FT=portland and PD<20140409) (Results 181)
- **search:** SS8 TAC=concrete and FT=(cellulose OR chitosan OR polyacrylics OR polyamines OR polyvinylalcohols OR polysaccharides OR collagen OR acrylamide OR lactic acid OR methacrylic acid OR methacrylate OR hydroxyethyl OR ethylene glycol OR ethylene oxide OR acrylic acid OR inorganic flocculants OR inorganic coagulants) and (slag OR fly ash OR silica fume OR pozzolans) and (melamine OR naphthalene OR lignosulfonate OR polycarboxylates) and (lignin OR borax OR sugars or tartaric acids OR salts)) (Results 571)
- **search:** SS9 (8) and IC=(E01C7/14 or c04b28/04) and PD<20140409 (Results 93)
- List: SS9 1–50 ((8) and IC=(E01C7/14 or c04b28/04) and PD<20140409) (Results 93)
- **search:** SS10 (9) and FT=(portland w1 cement) (Results 92)
- List: SS10 1–50 ((9) and FT=(portland w1 cement)) (Results 92)
- **search:** SS11 TAC=concrete and FT=(cellulose OR chitosan OR polyacrylics OR polyamines OR polyvinylalcohols OR polysaccharides OR collagen OR acrylamide OR lactic acid OR methacrylic acid OR methacrylate OR hydroxyethyl OR ethylene glycol OR ethylene oxide OR acrylic acid OR inorganic flocculants OR inorganic coagulants) and (slag OR fly ash OR silica fume OR pozzolans) and (melamine OR naphthalene OR lignosulfonate OR polycarboxylates) and (lignin OR borax OR sugars or tartaric acids) and (portland w1 cement)) and IC=(E01C7/14 or C04B28/04) and PD<20140409 (Results 46)
- List: SS11 1–50 (TAC=concrete and FT=(cellulose OR chitosan OR polyacrylics OR polyamines OR polyvinylalcohols OR polysaccharides OR collagen OR acrylamide OR lactic acid OR methacrylic acid OR methacrylate OR hydroxyethyl OR ethylene glycol OR ethylene oxide OR acrylic acid OR inorganic flocculants OR inorganic coagulants) and (slag OR fly ash OR silica fume OR pozzolans) and (melamine OR naphthalene OR lignosulfonate OR polycarboxylates) and (lignin OR borax OR sugars or tartaric acids) and (portland w1 cement)) and IC=(E01C7/14 or C04B28/04) and PD<20140409) (Results 46)
- **search:** SS12 FT=(concrete and (portland w1 cement) and ((press* or compact*) w2 roller) and pellet) and IC=(E01C7/14 or c04b28/04) and PD<20140409 (Results 2)
- List: SS12 1–50 (FT=(concrete and (portland w1 cement) and ((press* or compact*) w2 roller) and pellet) and IC=(E01C7/14 or c04b28/04) and PD<20140409) (Results 2)