

Title (en)
Concrete distributing device

Title (de)
Einrichtung zur Betonverteilung

Title (fr)
Dispositif de distribution de béton

Publication
EP 1361335 B1 20040721 (DE)

Application
EP 03005756 A 20030314

Priority
DE 10220417 A 20020508

Abstract (en)
[origin: EP1361335A1] Concrete transporting device comprises a pump (1), several delivery pipes (4, 5), and a distribution device (3) for connecting a supply pipe (2) attached to the pump to at least one selected delivery pipe. The distribution device contains a switching device for automatically switching the connection between the supply pipe and the delivery pipes. Preferred Features: The switching device consists of a fixed support disk (8) provided with openings and connections for the delivery pipes, and a distribution disk (11) moved by a motor relative to the support disk and having at least one opening which is brought into alignment with the openings of the support disk for the connection to the pump.

IPC 1-7
E21D 11/10

IPC 8 full level
E21D 11/10 (2006.01)

CPC (source: EP)
E21D 11/105 (2013.01)

Cited by
CN108086686A; CN111749716A; CN114135320A; CN110130935A; CN117822897A; WO2015188218A1

Designated contracting state (EPC)
AT CH DE LI

DOCDB simple family (publication)
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