

Title (en)

DISTRIBUTOR DEVICE FOR UNSET CONCRETE

Title (de)

VERTEILERVORRICHTUNG FÜR FRISCHBETON

Title (fr)

DISPOSITIF DE DISTRIBUTION DE BETON FRAIS

Publication

**EP 1664459 A1 20060607 (DE)**

Application

**EP 04764528 A 20040827**

Priority

- EP 2004009553 W 20040827
- DE 10341829 A 20030909

Abstract (en)

[origin: DE10341829A1] The distribution device (10) for fresh concrete has a feed line which on the inlet side is connected to the pressure outlet of a concrete pump and which has an outlet section (22,26,30) movable in the direction of a concreting site via an operating device (38,40). The outlet section of the feed line with the associated operating device is installed on a self-propelled chassis (14) separate from the concrete pump and on the inlet side is connected to the pressure outlet of the concrete pump via an at least partially movable connecting line (50). An independent claim is included for a mobile concrete pump which has a load frame with a housing for the transporting of a mobile distribution device.

IPC 1-7

**E04G 21/04**

IPC 8 full level

**E04G 21/04** (2006.01)

CPC (source: EP KR US)

**E04G 21/04** (2013.01 - EP KR US); **E04G 21/0436** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**US 2007020117 A1 20070125**; AT E410572 T1 20081015; CN 1849433 A 20061018; DE 10341829 A1 20050324;  
DE 502004008229 D1 20081120; EP 1664459 A1 20060607; EP 1664459 B1 20081008; JP 2007505239 A 20070308;  
KR 20060094946 A 20060830; WO 2005028778 A1 20050331

DOCDB simple family (application)

**US 57093906 A 20060720**; AT 04764528 T 20040827; CN 200480025909 A 20040826; DE 10341829 A 20030909;  
DE 502004008229 T 20040827; EP 04764528 A 20040827; EP 2004009553 W 20040827; JP 2006525685 A 20040827;  
KR 20067004633 A 20060307