

Title (en)

A DEVICE AND A SYSTEM FOR SUPPLYING MATERIAL TO AN APPLICATION SITE AND USE OF SUCH A DEVICE AND SYSTEM

Title (de)

VORRICHTUNG UND SYSTEM ZUR ZUFÜHRUNG VON MATERIAL AN EINE ANWENDUNGSSTELLE UND VERWENDUNG SOLCH EINER VORRICHTUNG UND SOLCH EINES SYSTEMS

Title (fr)

DISPOSITIF ET SYSTÈME POUR APPROVISIONNER UN SITE D'APPLICATION EN MATÉRIAU ET UTILISATION D'UN TEL DISPOSITIF ET SYSTÈME

Publication

EP 3253497 A1 20171213 (EN)

Application

EP 16710323 A 20160128

Priority

- SE 1550136 A 20150206
- IB 2016000172 W 20160128

Abstract (en)

[origin: WO2016125012A1] A device (10) for supplying a hardening and pumpable or blowable building material to a material application site, comprising a hose (11) for conducting said material from a material supply to an operator (13) manually distributing said material on the application site by means of the device (10). The device (10) comprises a load distribution support (12) and a connector (14). The load distribution support (12) is connectable to the operator (13) and comprises one or more connecting devices (15). The connector (14) is connected to the hose (11) and is connectable to the one or more connecting devices (15) of the load distribution support (12) to form an articulated connection between the support (12) and the hose (11), so that the hose (11) is supported on the operator (13) through the articulated connection when the device (10) is operated by the operator (13) to distribute said material on the application site.

IPC 8 full level

B05B 15/06 (2006.01); **B05B 15/62** (2018.01); **B05B 15/63** (2018.01); **E04G 21/04** (2006.01)

CPC (source: CN EP SE US)

B05B 15/62 (2018.01 - EP US); **B05B 15/63** (2018.01 - EP); **E04F 21/02** (2013.01 - SE); **E04F 21/12** (2013.01 - EP SE); **E04F 21/24** (2013.01 - CN); **E04G 21/0418** (2013.01 - CN EP SE); **E04G 21/0436** (2013.01 - SE); **A62C 33/04** (2013.01 - EP)

Citation (search report)

See references of WO 2016125012A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016125012 A1 20160811; BR 112017015402 A2 20180116; CN 107407099 A 20171128; DK 3253497 T3 20200203; EP 3253497 A1 20171213; EP 3253497 B1 20191218; RU 2017128528 A 20190312; RU 2017128528 A3 20190529; RU 2705078 C2 20191101; SE 1550136 A1 20160807; SE 539880 C2 20180102

DOCDB simple family (application)

IB 2016000172 W 20160128; BR 112017015402 A 20160128; CN 201680005625 A 20160128; DK 16710323 T 20160128; EP 16710323 A 20160128; RU 2017128528 A 20160128; SE 1550136 A 20150206