

Title (en)

Outlet device for a hose transporting viscous materials, in particular mortar

Title (de)

Auslaufvorrichtung an einem Förderschlauch für Dickstoffe, insbesondere für Mörtel

Title (fr)

Dispositif d'écoulement pour tuyau flexible de transport de matières visqueuses, en particulier du mortier

Publication

EP 1691006 A3 20091014 (DE)

Application

EP 05026406 A 20051203

Priority

DE 102005001766 A 20050113

Abstract (en)

[origin: EP1691006A2] The delivery device on a feed hose for especially mortar has an impact absorber (10) of preferably elastomer material with a downwards-open wall penetration (22) and is supported on legs (16). A connecting piece accommodates a coupling piece installed at one end of the feed hose (30). The connecting piece has a downwards-open, tunnel-like U-shaped coupling mouth (24) in the region of the penetration to accommodate the coupling piece. The edge opening of the coupling mouth is bridged by a detachable bolt for the positively locking securing of the coupling piece located in its coupling position.

IPC 8 full level

E04F 21/24 (2006.01); **E04G 21/04** (2006.01); **F16L 37/14** (2006.01)

CPC (source: EP)

E04F 21/24 (2013.01)

Citation (search report)

- [A] EP 0486432 A1 19920520 - WBT WIRTSCHAFTSBERATUNGS TRUST [LI]
- [A] EP 0346291 A1 19891213 - MAGNETI MARELLI SPA [IT]
- [A] DE 9403579 U1 19940714 - EDELBUETTEL & SCHNEIDER [DE]
- [A] EP 1024324 A2 20000802 - COLOMBO RENATO [IT]

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1691006 A2 20060816; **EP 1691006 A3 20091014**; DE 102005001766 A1 20060720; DE 102005001766 B4 20121018

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