

Title (en)

DOSING GUN, IN PARTICULAR HIGH-PRESSURE DOSING GUN.

Title (de)

DOSIERPISTOLE, INSBESONDERE HOCHDRUCKDOSIERPISTOLE.

Title (fr)

PISTOLET DOSEUR, NOTAMMENT PISTOLET DOSEUR SOUS HAUTE PRESSION.

Publication

EP 0404795 B1 19941123

Application

EP 89903135 A 19890317

Priority

- DE 3808987 A 19880317
- DE 3827442 A 19880812
- EP 8900286 W 19890317

Abstract (en)

[origin: WO8908505A1] A dosing gun (500) comprising a revolving valve element (518), arranged fixedly in a first casing (506) which is immovably connected with the gun housing (502). The first casing (506) has a second spring-loaded casing (544) linked to it in a mobile way, which contains a hollow cylinder (514) having on its frontal part valve seats (542, 554). The dosing gun (500) can operate with or without a supply of compressed air.

IPC 1-7

B05B 7/12; B24B 57/02

IPC 8 full level

B24C 5/02 (2006.01); **B05B 7/02** (2006.01); **B05B 7/12** (2006.01); **B05B 7/14** (2006.01); **B24B 57/02** (2006.01)

CPC (source: EP US)

B05B 1/306 (2013.01 - EP US); **B05B 7/02** (2013.01 - EP US); **B05B 7/062** (2013.01 - EP US); **B05B 7/0861** (2013.01 - EP US);
B05B 9/01 (2013.01 - EP US); **B24B 57/02** (2013.01 - EP US); **Y10T 137/7835** (2015.04 - EP US)

Cited by

DE102009044464A1; DE202012103821U1; DE202011000432U1; RU2748313C1; EP2716368A2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 8908505 A1 19890921; AT E114254 T1 19941215; AU 3213489 A 19891005; DE 58908664 D1 19950105; EP 0404795 A1 19910102;
EP 0404795 B1 19941123; FI 904556 A0 19900917; FI 97335 B 19960830; FI 97335 C 19961210; JP 2691786 B2 19971217;
JP H03503026 A 19910711; RU 2067895 C1 19961020; US 5203508 A 19930420

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FI 904556 A 19900917; JP 50296289 A 19890317; SU 4831280 A 19890317; US 57296490 A 19900912