

Title (en)

Pump for spraying a marking product.

Title (de)

Pumpe zum Spritzen eines Markierungsstoffes.

Title (fr)

Pompe pour la projection sous pression d'un produit de marquage.

Publication

EP 0685649 A1 19951206 (FR)

Application

EP 95490013 A 19950315

Priority

FR 9404682 A 19940413

Abstract (en)

The pressurising pump consists of a body (6) defining a chamber (7) in which moves axially, a piston (8) connected to a rod (9) whose movement is controlled by a motor. Inlet to the pump of the fluid is via the portion (10) and outlet is via the porting (11) from whence it is fed to an applicator (3). The pump is characterised in that its external face (14) is enclosed in a jacket (16) which forms a space (18) between this face (14) and the inner wall (17) of the jacket (16). The jacket is fixed in a removable fashion at the points (15). A fluid can circulate in this space (18) via connection pieces (20). <IMAGE>

IPC 1-7

F04B 53/00

IPC 8 full level

E01C 23/20 (2006.01); **F04B 53/08** (2006.01)

CPC (source: EP)

E01C 23/20 (2013.01); **F04B 53/08** (2013.01)

Citation (search report)

- [X] US 3114326 A 19631217 - CHARLES YAINDL
- [X] FR 1081664 A 19541222 - SULZER AG
- [X] EP 0561726 A1 19930922 - PROSIGN SA [FR]
- [A] US 3127530 A 19640331 - WHITE HOWARD T

Designated contracting state (EPC)

AT BE CH DE DK FR GB LI NL SE

DOCDB simple family (publication)

FR 2718796 A1 19951020; FR 2718796 B1 19960705; EP 0685649 A1 19951206

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