

Title (en)
Improved delivery compensation unit.

Title (de)
Verbesserte Förderausgleichseinheit

Title (fr)
Unité de compensation d'alimentation améliorée

Publication
EP 2042730 A2 20090401 (EN)

Application
EP 08164843 A 20080923

Priority
IT VI20070261 A 20070928

Abstract (en)
The invention is a delivery compensation unit for plaster sprayers comprising a frame (3) that supports a tank (4) containing the plaster (I) to be sprayed; a pumping unit (6) for conveying the plaster (I) through suction from the tank (4) to a suction chamber (6a) and through compression from the suction chamber (6a) to a compression chamber (6b); an outlet pipe (7) connecting the compression chamber (6b) to a spray gun; ball valve means (13a, 13b) for placing the tank (4) in communication with the suction chamber (6a) and the suction chamber (6a) with the compression chamber (6b). A cylindrical container (19) closed at one end by a bottom (20) defines a compensation chamber (22) having an inlet mouth (21) connected to the chamber provided with a sliding plunger (23) and elastic mechanical means (24) interposed between the plunger (22) and the bottom (20).

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Cited by
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AL BA MK RS

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