

Title (en)
ABRASIVE MIXTURE SUPPLY SYSTEM

Title (de)
STRAHLMITTELZUFÜHRSYSTEM

Title (fr)
SYSTEME D'ALIMENTATION EN UN MELANGE ABRASIF

Publication
EP 0757610 A1 19970212 (EN)

Application
EP 95916797 A 19950428

Priority

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Abstract (en)
[origin: WO9529792A1] A conventional abrasive mixture pressurising system comprises a pressure vessel (15), a nozzle (13) connected to said compartment, an inlet (12) for fluid under pressure to drive the contents of the compartment to the nozzle and a supply of abrasive mixture. This is improved by dividing the pressure vessel interior by a flexible diaphragm (19) to define a compartment. This compartment can have its pressure controlled for various purposes - for example to create pressure surges for an immediate jet of abrasive mixture at the nozzle, or to suck in abrasive particles from a supply.

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B24C 1/04 (2006.01); **B24C 7/00** (2006.01)

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