

Title (en)

Device for the supply of a pressurized medium to a cylinder of a rotary press

Title (de)

Vorrichtung zur Zufuhr eines Druckmediums zu einem Zylinder einer Rotationsdruckmaschine

Title (fr)

Dispositif pour l'alimentation d'un milieu sous pression vers un cylindre d'une machine rotative

Publication

EP 1110727 A1 20010627 (DE)

Application

EP 00127603 A 20001216

Priority

DE 19961866 A 19991222

Abstract (en)

The cylinder (1) has on its sleeve a supply opening (5) and a supply part (6) which can be fitted on same by an operating element (10) controllable independently of switching on the pressurised medium. The supply part has a connection (7) and outlet (8) for the pressurised medium. The supply opening and outlet are connectable and when the supply part is fitted on the outlet (8) and the supply opening (5) fit over each other and lock the cylinder against rotation. The supply opening and outlet can be designed as a pair of cones. The supply opening has a bore with inner cone and the outlet is formed on an outer cone.

Abstract (de)

Um einem Zylinder (1) ein Druckmedium zuzuführen und diesen unabhängig vom anzuschließenden Druckmedium in der Lage zu fixieren, ist auf eine Zuführöffnung (5) des Zylinders (1) ein Zuführteil (6) mittels eines unabhängig steuerbaren - Betätigungselements (10) aufsetzbar, wobei ein Auslaß (8) des Zuführteils (6) und die Zuführöffnung (5) einander überfassend den Zylinder gegen Drehung arretieren. <IMAGE>

IPC 1-7

B41F 27/10; **B41F 13/10**

IPC 8 full level

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CPC (source: EP US)

B41F 27/105 (2013.01 - EP US); **B41F 30/04** (2013.01 - EP US); **B41P 2227/20** (2013.01 - EP US)

Citation (search report)

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