

Title (en)

High-pressure nozzle for a high-pressure cleaning device

Title (de)

Hochdruckdüse für ein Hochdruckreinigungsgerät

Title (fr)

Buse à haute pression pour un dispositif de nettoyage à haute pression

Publication

**EP 0813918 B1 20020227 (DE)**

Application

**EP 97109832 A 19970617**

Priority

DE 19624333 A 19960619

Abstract (en)

[origin: EP0813918A2] The high pressure jet has a jet receiving body (4), round which there is an adjusting ring (8). The ring can be moved axially relative to the body. There is an axially spring-loaded jet body (12) inside the jet receiving body, in which there is a central passage (19,20) for the pressurised fluid and at least one bypass boring (16). The jet body is on one side against a resting surface (24) of the adjusting ring, and on the other side against that of the jet receiving body. It moves with the ring when the ring is moved, so that the endface of the jet body lifts off the resting surface of the jet receiving body and opens up passage for the pressurise fluid through the bypass boring.

IPC 1-7

**B08B 3/02**; B05B 1/30

IPC 8 full level

**B05B 1/30** (2006.01); **B08B 3/02** (2006.01)

CPC (source: EP)

**B05B 1/3033** (2013.01); **B08B 3/028** (2013.01)

Cited by

DE112015004184B4; JP7034352B1; WO2016031612A1; US10173230B2; US10562049B2

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