

Title (en)
HIGH-PRESSURE CLEANING APPLIANCE.

Title (de)
HOCHDRUCKREINIGUNGSGERÄT.

Title (fr)
APPAREIL DE NETTOYAGE HAUTE-PRESSION.

Publication
EP 0455659 B1 19940427

Application
EP 90901809 A 19900104

Priority
• DE 3902252 A 19890126
• EP 9000009 W 19900104

Abstract (en)
[origin: CA2045457A1] In a high-pressure cleaning appliance comprising a highpressure pump driven by an internal combustion engine, a bypass line leading from the pressure line of the pump to the intake side of the pump and opening when the pressure line is closed, and a pressure sensor in the pressure line, in order to adapt the power of the internal combustion engine to the prevailing operating conditions, it is proposed that the pressure sensor reduce the speed of the internal combustion engine immediately the pressure in the pressure line drops below a certain value.

IPC 1-7
B08B 3/02; F04B 49/00

IPC 8 full level
B08B 3/02 (2006.01); **F04B 49/00** (2006.01)

CPC (source: EP US)
B08B 3/026 (2013.01 - EP US); **B08B 2203/0205** (2013.01 - EP US); **B08B 2203/0241** (2013.01 - EP US); **B08B 2203/027** (2013.01 - EP US)

Designated contracting state (EPC)
BE DE DK FR GB LU NL

DOCDB simple family (publication)
DE 3902252 C1 19900118; AU 4956990 A 19900824; CA 2045457 A1 19900727; CA 2045457 C 19950606; DE 59005539 D1 19940601; DK 0455659 T5 19940822; EP 0455659 A1 19911113; EP 0455659 B1 19940427; JP H04502425 A 19920507; US 5174723 A 19921229; WO 9008602 A1 19900809

DOCDB simple family (application)
DE 3902252 A 19890126; AU 4956990 A 19900104; CA 2045457 A 19900104; DE 59005539 T 19900104; DK 90901809 T 19900104; EP 9000009 W 19900104; EP 90901809 A 19900104; JP 50216890 A 19900104; US 73078591 A 19910724