

Title (en)  
HIGH PRESSURE CLEANING DEVICE

Title (de)  
HOCHDRUCKREINIGUNGSGERÄT

Title (fr)  
APPAREIL DE NETTOYAGE HAUTE PRESSION

Publication  
**EP 1146970 B1 20050928 (DE)**

Application  
**EP 99968347 A 19991216**

Priority  
• DE 19904789 A 19990205  
• EP 9910023 W 19991216

Abstract (en)  
[origin: WO0045967A1] The invention relates to a high pressure cleaning device (10) comprising a regulating device for controlling the flow rate of the highly pressurized liquid, and comprising a flow heater (20) for selectively heating the liquid. The inventive device also comprises a temperature control device for controlling the liquid temperature, and comprises a temperature sensor (24) for measuring the liquid temperature of the delivered liquid shortly before the exit thereof into a discharge device (26). According to the invention, the control variables of both the flow rate control as well as the temperature control of the liquid can be simultaneously input together via a single setting unit (30). This results in the provision of a particularly operator-friendly high pressure cleaning device.

IPC 1-7  
**B08B 3/02**

IPC 8 full level  
**B08B 3/02** (2006.01)

CPC (source: EP)  
**B08B 3/026** (2013.01)

Cited by  
DE102007034910A1; DE102007034910B4

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0045967 A1 20000810**; AT E305338 T1 20051015; DE 19904789 A1 20000817; DE 59912608 D1 20051103; DK 1146970 T3 20051114; EP 1146970 A1 20011024; EP 1146970 B1 20050928

DOCDB simple family (application)  
**EP 9910023 W 19991216**; AT 99968347 T 19991216; DE 19904789 A 19990205; DE 59912608 T 19991216; DK 99968347 T 19991216; EP 99968347 A 19991216