

Title (en)  
Heated high pressure cleaning device having multifunctional central tube

Title (de)  
Beheizter Hochdruckreiniger mit multifunktionalem Zentralrohr

Title (fr)  
Nettoyeur haute pression chauffé ayant tuyau central multifonctionnel

Publication  
**EP 1424143 A3 20050316 (DE)**

Application  
**EP 03025410 A 20031105**

Priority  
DE 10255388 A 20021128

Abstract (en)  
[origin: EP1424143A2] Heatable high-pressure cleaner (1) comprises a mobile base body (2) with a heat exchanger (7), a water connection and a high-pressure pump (11). A central tube (3) is arranged in a stable manner on the base body so that the cleaner can be raised by a lifting device. Preferred Features: The central tube is a multifunctional element and is arranged approximately in the center of gravity of the cleaner. The lifting device is designed for the assembly/disassembly of the heating coil of the heat exchanger.

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

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

CPC (source: EP)  
**B08B 3/026** (2013.01); **B08B 2203/007** (2013.01)

Citation (search report)

- [X] US 6092768 A 20000725 - LARSON ARDEN L [US], et al
- [A] DE 3528951 A1 19860327 - FALCH ACHIM
- [A] DE 19601485 A1 19970724 - HTS HIGH PRESSURE TECHNICAL SY [DE]
- [A] US 4222521 A 19800916 - NIELSEN GERT
- [A] US 6286228 B1 20010911 - BODNAR PAUL [US], et al

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1424143 A2 20040602; EP 1424143 A3 20050316; EP 1424143 B1 20070829**; DE 10255388 A1 20040617; DE 50308054 D1 20071011; DK 1424143 T3 20071227

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