

Title (en)

High pressure cleaner with remote safety controller

Title (de)

Sicherheitsfernsteuerung für den Betrieb von Hochdruckreinigern

Title (fr)

Unité de contrôle télécommandé pour nettoyeur haute pression

Publication

EP 1357289 A3 20031217 (DE)

Application

EP 03006613 A 20030325

Priority

DE 10218143 A 20020423

Abstract (en)

[origin: EP1357289A2] The safety remote control has safety circuit (6) that switches the motor (9) of the high pressure pump (15) on and off, whereby the safety circuit itself is switched on by a signal directly triggered by the spray lance (2) and is switched off as soon as non high pressure is taken. The signal to switch off the safety circuit is cut off by a pressure monitor using a cut-off contact (5).

IPC 1-7

F04B 49/02

IPC 8 full level

F04B 49/02 (2006.01)

CPC (source: EP)

B08B 3/026 (2013.01); **F04B 49/022** (2013.01)

Citation (search report)

- [X] US 5170940 A 19921215 - SALBER REMY [FR], et al
- [X] DE 2724283 A1 19781130 - FRANK SCHE EISENWERKE AG
- [A] DE 19757160 A1 19990624 - OMB OBERDORFER MASCHINENFABRIK [CH]
- [A] DE 3902252 C1 19900118
- [A] DE 4411567 A1 19951005 - KAERCHER GMBH & CO ALFRED [DE]
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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 1357289 A2 20031029; EP 1357289 A3 20031217; EP 1357289 B1 20090218; DE 10218143 A1 20031113; DE 50311180 D1 20090402

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