

Title (en)

High-pressure cleaner equipped with an assembly for recuperating cleaning liquid and waste.

Title (de)

Hochdruckreiniger ausgerüstet mit einer Vorrichtung zur Rückgewinnung von Reinigungsflüssigkeit und Abfällen.

Title (fr)

Nettoyeur haute pression équipé d'un ensemble de récupération du liquide de nettoyage et des déchets.

Publication

EP 0432027 B1 19950215 (FR)

Application

EP 90403428 A 19901203

Priority

FR 8915970 A 19891204

Abstract (en)

[origin: EP0432027A1] High-pressure cleaner comprises a cleaning unit (10) and an effluent recovery unit (12). The cleaning unit (10) consists chiefly of a cleaning head (20) which has a central chamber (44) in which a nozzle (26) sprays a cleaning liquid at high pressure, the effluents being recovered in a peripheral chamber (46) connected to a separating vessel (54) of the recovery unit (12). The vessel (54) itself is connected to a suction unit (72) through a liquid-gas separator (60) and filters (70). The liquid phase of the effluents is periodically recovered via a tube (80) immersed in the vessel (54) and connected to a hydroejector (82). The solid phase of the effluents is retained by a filter (92) surrounding the tube (80). <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR US)

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