

Title (en)
CLEANING DEVICE

Title (de)
REINIGUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE NETTOYAGE

Publication
EP 1116004 A1 20010718 (EN)

Application
EP 98946707 A 19980923

Priority
IT 9800253 W 19980923

Abstract (en)
[origin: WO0017595A1] A cleaning device (1) of the type operating by means of a pair of hydraulic nozzles (2), each nozzle spraying a cleaning liquid jet which carries out a swabbing action, allowing a considerable handling flexibility by making the nozzles (2) substantially independent from each other, and comprising an operative end (3) for handling said hydraulic nozzles (2); and a feeding unit (4) operating said hydraulic nozzles (2) by unwinding and winding a pair of hoses (5), each tube being connected to the respective hydraulic nozzle (2), comprising a reel (21), wherein said hoses (5) are wound; one or more motor-driven rotating elements (23) for moving said hoses (5) forward and backward; a drive shaft (30) controlled by a reversible mover (29), mechanically connected both to the reel (21) and the rotating elements, so as to provide them with the same direction of rotation, said reel (21) being connected to said drive shaft (30) by a first power chain (31, 32, 34, 36) which operates when the hoses (5) are moved backward, with said rotating elements being independently connected from each other to said drive shaft (30) by respective second power chains (31, 33, 35, 37) which operates when said hoses (5) are moved forward.

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Citation (search report)
See references of WO 0017595A1

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