

Title (en)

Improved high efficiency hydro-sandblasting and/or hydro-cleaning machine.

Title (de)

Hydrosandstrahlmaschine und/oder Hydrosandstrahlmaschine mit hohem Wirkungsgrad.

Title (fr)

Machine à hydro-jet de sable et/ou machine hydronettoyante à haute efficacité.

Publication

**EP 0683014 A1 19951122 (EN)**

Application

**EP 95830193 A 19950511**

Priority

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Abstract (en)

The present invention relates to an improved machine which can be used as a hydro-sandblasting and/or hydro-cleaning machine (1), characterized in that said machine comprises a frame (2), provided with displacement wheel (3), and supporting at least two motor-pump units (5a,5b), driven by respective electric motors (6a,6b) and each of which is provided, at the outlet thereof, with a delivery duct (7a,7b) which can be coupled to a delivery assembly (8). The delivery assembly (8) comprises at least two lance or nozzle elements (9a,9b), which can be connected to one another and driven either separately or simultaneously. The frame (2) supports moreover a sand tank (16), having at least two outlet fittings (15a,15b), which can be coupled, through respective pipes (14a,14b), to the lance or nozzle elements (9a,9b) of the delivery assembly (8) for delivering a pressurized liquid, supplied by the motor-pump units (5a,5b), and sand material (17). <IMAGE>

IPC 1-7

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IPC 8 full level

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