

Title (en)

Device for projecting a pressurized fluid and surface cleaning machine, especially of roads.

Title (de)

Vorrichtung zum Spritzen eines Druckfluides, und Oberflächenreinigungsmaschine, insbesondere von Strassen.

Title (fr)

Dispositif de projection d'un fluide sous pression et machine de nettoyage de surfaces, notamment de chaussées.

Publication

EP 0617174 A1 19940928 (FR)

Application

EP 94400532 A 19940311

Priority

FR 9302814 A 19930311

Abstract (en)

The invention relates to a device for spraying a pressurised fluid, comprising, on the one hand, a fixed connector which emerges outside the device and is capable of receiving the end of a pipe for supplying the pressurised fluid and, on the other hand, an element which rotates about a vertical axis and is fitted with at least one nozzle for spraying the fluid. The said nozzle (10, 11) is mounted so as to pivot freely about a substantially vertical axis on the said rotating element (12'), and a hose (flexible conduit) (9) directly connects the fixed connector (8) to the nozzle (10, 11). The invention also relates to a machine for cleaning surfaces, especially roadways. <IMAGE>

Abstract (fr)

L'invention est relative à un dispositif de projection d'un fluide sous pression comportant, d'une part, un raccord fixe débouchant à l'extérieur du dispositif, apte à recevoir l'extrémité d'une conduite d'amenée du fluide sous pression, et d'autre part, un organe tournant autour d'un axe vertical, muni d'au moins une buse de projection du fluide. Ladite buse (10,11) est montée librement pivotante autour d'un axe sensiblement vertical sur ledit organe tournant (12'), et une conduite flexible (9) relie directement le raccord fixe (8) à la buse (10,11). L'invention est également relative à une machine de nettoyage de surfaces, notamment de chaussées. <IMAGE>

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E01H 1/10

IPC 8 full level

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CPC (source: EP)

E01H 1/103 (2013.01)

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