

Title (en)

INTERIOR CIRCUIT FOR WASHING CERTAIN ELEMENTS OF A VEHICLE, IN PARTICULAR WINDSHIELD WASHER, WITH COMPRESSED AIR DISCHARGE

Title (de)

EINRICHTUNG ZUR ENTWÄSSERUNG MIT DRUCKLUFT VON EINEM WASCHFLÜSSIGKEITSKREISLAUF FÜR DIE REINIGUNG VON FAHRZEUG-ELEMENTEN, INSBESONDERE FAHRZEUGSCHEIBEN

Title (fr)

CIRCUIT INTERIEUR DE LAVAGE DE CERTAINS ELEMENTS D'UN VEHICULE, NOTAMMENT LAVE-VITRE, A VIDANGE PAR AIR COMPRI ME

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0220316A1] The invention concerns a windshield washing circuit, wherein the washing liquid container (8, 9) comprises a flexible membrane (13) including a nozzle (14) arranged opposite the intake (18) of the suction tube (13) of the pump (1), said membrane (13) separating the container liquid (11) from a chamber (15) connected to a compressor (17) and capable, when compressed air is supplied, of being deformed and pressed against the intake (18) of the suction tube (7) such that air penetrates through the nozzle (14) of the membrane (13) into the suction tube (7) and travels through the entire washing circuit and the container liquid (11) is prevented from penetrating into said suction tube (7). Thus the circuit, including the pump, is subjected to a complete bleeding process.

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B60S 1/48

IPC 8 full level

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