

Title (en)

System for pressurizing a cooling circuit of an internal combustion engine for industrial vehicles equipped with a compressed air tank

Title (de)

System zur Druckbeaufschlagung eines Kühlkreislaufs eines Verbrennungsmotors für Nutzfahrzeuge, ausgestattet mit einem Presslufttank

Title (fr)

Système de mise sous pression d'un circuit de refroidissement d'un moteur à combustion interne pour véhicules industriels équipés d'un réservoir d'air comprimé

Publication

EP 2878785 B1 20171011 (EN)

Application

EP 14195286 A 20141127

Priority

IT MI20131977 A 20131127

Abstract (en)

[origin: EP2878785A1] System for pressurizing a cooling circuit of an internal combustion engine for industrial vehicles equipped with a compressed air tank (18) with relative pressure comprised between 9 and 13 bar, the cooling circuit comprising an expansion tank (12) partially filled with air in an upper part and partially filled with liquid in a lower part, the system comprising a pneumatic connection (10b) between said compressed air tank and said upper part of the expansion tank (12), wherein said pneumatic connection comprises one single regulating valve (10) of the mechanical type.

IPC 8 full level

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CPC (source: EP)

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Cited by

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