

Title (en)

COLLECTOR BOX FOR A MOTOR VEHICLE

Title (de)

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Title (fr)

BOITE COLLECTRICE POUR VEHICULE AUTOMOBILE

Publication

EP 2923166 A1 20150930 (FR)

Application

EP 13792034 A 20131119

Priority

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- EP 2013074132 W 20131119

Abstract (en)

[origin: WO2014079828A1] The invention relates to a collector box (10) for a motor vehicle, which includes a collector (12) for receiving heat exchange tubes (14) and a cover (16) mounted on the collector (12). The collector box (14) extends in a longitudinal direction and has a cross-section having a maximum height (h) and a maximum width (l). The collector (12) is a metal profile member defined at the longitudinal ends thereof by two end walls (13) that extend in a substantially transverse plane. Said two end walls (13) are mounted on the metal profile member and the maximum height (h) of the collector box is no smaller than at least one and a half times the width (l) of the collector.

IPC 8 full level

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