

Title (en)

AIR DRYER CARTRIDGE AND COMPRESSED AIR TREATMENT APPARATUS

Title (de)

LUFTTROCKNERPATRONE UND DRUCKLUFTAUFBEREITUNGSVORRICHTUNG

Title (fr)

CARTOUCHE DE SÉCHEUR D'AIR ET DISPOSITIF DE CONDITIONNEMENT D'AIR COMPRIMÉ

Publication

**EP 3390184 A1 20181024 (DE)**

Application

**EP 16815795 A 20161213**

Priority

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- EP 2016080838 W 20161213

Abstract (en)

[origin: WO2017102755A1] The invention relates to an air dryer cartridge (10), in particular for a compressed air treatment system of a commercial vehicle, comprising a cartridge housing (14) having a closed housing cover (16); a desiccant (60) accommodated in the cartridge housing (14); and a fastening flange (18) for closing an open end face of the cartridge housing (14) facing away from the housing cover and for fastening of the air dryer cartridge (10) to a compressed air treatment apparatus (30). On an end face of the air dryer cartridge (10) facing away from the housing cover (16) of the cartridge housing (14), a first sealing surface (80) is provided which lies in a plane substantially perpendicular to a longitudinal axis (12) of the air dryer cartridge (10) in a substantially planar manner and extends over at least 10 mm in the radial direction perpendicular to the longitudinal axis (12) of the air dryer cartridge inside an outer third of the air dryer cartridge (10).

IPC 8 full level

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Citation (search report)

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