

Title (en)

METAL SIDE-PLATE FOR A RADIATOR

Title (de)

SEITENBLECH FÜR KÜHLER

Title (fr)

TOLE LATÉRALE DE RADIATEUR

Publication

**EP 1716378 A1 20061102 (DE)**

Application

**EP 05707143 A 20050202**

Priority

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Abstract (en)

[origin: WO2005073661A1] The invention relates to a metal side-plate (12) for a radiator, particularly a tubular radiator, such as those used in motor vehicles with combustion engines. The aim of the invention is to provide a metal side-plate (12) which is embodied in such a way that stresses arising from various types of thermal expansion of the metal side-plate (12) and tubular radiator (10) can be prevented. The metal side-plates (12) are characterized in that they have a weakened area (13) in which the material of the metal side-plate is weakened in order to compensate heat expansion according to that of the cooling body.

IPC 8 full level

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