

Title (en)

Method for marking sheet metal and marking-dependent welding of container bodies from such sheet metal

Title (de)

Verfahren zur Markierung von Blechen und markierungsabhängiger Schweissung von Behälterzargen aus solchen Blechen

Title (fr)

Procédé de marquage de tôles et soudure en fonction du marquage de corps de récipients constitués de telles tôles

Publication

**EP 2119516 B1 20130717 (DE)**

Application

**EP 09006379 A 20090512**

Priority

CH 7302008 A 20080514

Abstract (en)

[origin: EP2119516A1] In a process to manufacture sheet metal boxes, the sheet material has machine-readable solder marks along the cutting lines. The marks indicate lines of increased or reduced thickness. During the subsequent welding process, the welding parameters are varied in accordance with the local thickness as determined by detectors.

IPC 8 full level

**B21D 51/26** (2006.01)

CPC (source: EP US)

**B21D 51/2676** (2013.01 - EP US)

Cited by

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**EP 2119516 A1 20091118; EP 2119516 B1 20130717**; ES 2423938 T3 20130925; PT 2119516 E 20131024; US 2009282887 A1 20091119

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**EP 09006379 A 20090512**; ES 09006379 T 20090512; PT 09006379 T 20090512; US 46490809 A 20090513