

Title (en)

Caulking device and method of caulking the locking tabs in a compressor or turbine

Title (de)

Biegevorrichtung und Verfahren zum Biegen eines Sicherungsbleches in einem Verdichter oder einer Turbine

Title (fr)

Dispositif et procédé pour sécuriser les pattes de verrouillage dans un compresseur ou une turbine par pliage

Publication

**EP 1703078 B1 20070530 (DE)**

Application

**EP 05005872 A 20050317**

Priority

EP 05005872 A 20050317

Abstract (en)

[origin: EP1703078A1] The bending device (17) includes a fixing element (14), a hydraulic system (25), and a punch (35) operated by the hydraulic system. The bending device is positioned in an intermediate cavity (15, 15', 15"). The bending device is then fixed their, and the sheet (47) is bent by the hydraulically-operated bending device.

IPC 8 full level

**F01D 5/30** (2006.01); **B21J 15/10** (2006.01)

CPC (source: EP US)

**F01D 5/30** (2013.01 - EP US); **F05D 2230/60** (2013.01 - EP US); **F05D 2260/30** (2013.01 - EP US); **Y10T 29/4932** (2015.01 - EP US); **Y10T 29/49321** (2015.01 - EP US); **Y10T 29/49815** (2015.01 - EP US)

Cited by

EP1916382A1; DE102012213227B3; CN104508248A; DE102019210647A1; EP2184443A1; CN114346020A; US7762112B2; WO2021008815A1; US8657577B2; EP2246575A1; WO2010052053A1; WO2014016431A1; DE102015015667A1

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DOCDB simple family (application)

**EP 05005872 A 20050317**; AT 05005872 T 20050317; CN 200610008633 A 20060220; DE 502005000782 T 20050317; ES 05005872 T 20050317; PL 05005872 T 20050317; US 38504806 A 20060317