

Title (en)

DIE FOR BENDING SHEET METAL, USE OF SUCH A DIE, SYSTEM COMPRISING SUCH A DIE AND METHOD OF BENDING SHEET METAL

Title (de)

MATRIZE ZUM BIEGEN VON METALLBLECHEN, VERWENDUNG SOLCH EINER MATRIZE, SYSTEM MIT SOLCH EINER MATRIZE UND VERFAHREN ZUM BIEGEN VON METALLBLECHEN

Title (fr)

MATRICE DE CINTRAGE D'UNE TÔLE, SON UTILISATION, SYSTÈME COMPRENANT UNE TELLE MATRICE, ET PROCÉDÉ DE CINTRAGE D'UNE TÔLE

Publication

EP 3860776 A1 20210811 (EN)

Application

EP 19813672 A 20191003

Priority

- SE 1830280 A 20181003
- SE 2019050957 W 20191003

Abstract (en)

[origin: WO2020071989A1] This document discloses a die (10) for bending sheet metal (2, 2'), comprising a die body (100a, 100b) and a groove (101, 101a, 101 b) formed in the die body. The die has a slot (102, 102a, 102b) extending across the groove in such a way that a piece of sheet metal located in the groove is visible through the die body (100a, 100b). The document discloses a system comprising the die, use of the die for bending sheet metal and a method of bending sheet metal.

IPC 8 full level

B21D 5/00 (2006.01); **B21D 5/02** (2006.01)

CPC (source: EP SE)

B21D 5/002 (2013.01 - SE); **B21D 5/006** (2013.01 - EP SE); **B21D 5/0209** (2013.01 - EP SE); **B21D 37/12** (2013.01 - SE); **G01B 11/272** (2013.01 - EP)

Citation (search report)

See references of WO 2020071989A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2020071989 A1 20200409; EP 3860776 A1 20210811; SE 1830280 A1 20200404; SE 542581 C2 20200609

DOCDB simple family (application)

SE 2019050957 W 20191003; EP 19813672 A 20191003; SE 1830280 A 20181003