

Title (en)  
METHOD FOR MANUFACTURING STAMPED PARTS

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON STANZTEILEN

Title (fr)  
PROCÉDÉ DE FABRICATION DE PIÈCES ESTAMPÉES

Publication  
**EP 3409392 B1 20221228 (DE)**

Application  
**EP 17000913 A 20170530**

Priority  
EP 17000913 A 20170530

Abstract (en)  
[origin: US2018345350A1] A stamped or fine-blanked, workpiece is inserted in an embossing device, and the burr created on the workpiece during stamping or fine blanking is rounded by way of a die of the embossing device and the height of the rollover created during stamping or fine blanking is decreased using the same stroke of the embossing device by way of which the burr rounding is carried out.

IPC 8 full level  
**B21D 19/00** (2006.01); **B21D 28/16** (2006.01); **B21D 53/28** (2006.01)

CPC (source: CN EP KR US)  
**B21D 19/005** (2013.01 - CN EP KR US); **B21D 28/16** (2013.01 - EP KR US); **B21D 28/26** (2013.01 - US); **B21D 35/005** (2013.01 - KR); **B21D 53/28** (2013.01 - EP US)

Cited by  
DE102019213377A1; CN114505400A; CN116603916A

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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**EP 17000913 A 20170530**; CN 201810528403 A 20180529; ES 17000913 T 20170530; JP 2018095358 A 20180517; KR 20180061119 A 20180529; KR 20200040547 A 20200402; US 201815993049 A 20180530