

Title (en)  
METHOD OF BENDING SHEET METAL

Publication  
**EP 0341211 B1 19930414 (DE)**

Application  
**EP 89810322 A 19890428**

Priority  
AT 114088 A 19880503

Abstract (en)  
[origin: EP0341211A2] For the purpose of bending pieces of sheet metal with the aid of a bending device which has a bending punch (1) and a die (2) with an adjustable plug (3), the actual bending characteristic (8) of a sample piece of sheet metal of the same thickness and the same quality of material is first of all determined and stored as a reference curve (8). In the course of the bending operation, the actual bending characteristic (9) is recorded and compared to the corresponding stored value. The position of the bottom plug (3) is then corrected on the basis of the difference established. <IMAGE>

IPC 1-7  
**B21D 5/02**

IPC 8 full level  
**B21D 5/02** (2006.01)

CPC (source: EP US)  
**B21D 5/02** (2013.01 - EP US)

Cited by  
DE102017006218A1; DE102010009811A1; DE102010009811B4; BE1007424A5; US5829288A; CN111655390A; WO9505905A1; WO2007109819A1; EP3424606A1; FR3139017A1; EP1961502A2

Designated contracting state (EPC)  
AT BE CH DE ES FR GB IT LI NL SE

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**EP 0341211 A2 19891108; EP 0341211 A3 19901024; EP 0341211 B1 19930414;** AT 389829 B 19900212; AT A114088 A 19890715; AT E88117 T1 19930415; DE 58904039 D1 19930519; ES 2039935 T3 19931001; JP 2556994 B2 19961127; JP H02142620 A 19900531; US 4962654 A 19901016

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