

Title (en)  
ELECTROHYDRAULIC FORMING DEVICE

Title (de)  
VORRICHTUNG ZUR ELEKTROHYDRAULISCHEN FORMUNG

Title (fr)  
DISPOSITIF D'ELECTROHYDROFORMAGE

Publication  
**EP 3579990 B1 20201014 (FR)**

Application  
**EP 18703599 A 20180208**

Priority  
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• EP 2018053214 W 20180208

Abstract (en)  
[origin: WO2018146216A1] An electrohydraulic forming device (100) for forming a blank (160) of material, comprising: - an electrohydraulic forming chamber (110), - at least one central electrode (120) extending in a so-called longitudinal direction (XX') and comprising a first end (122) arranged inside the electrohydraulic forming chamber (110), - a body (140) provided with a bore for introducing each central electrode (120) into the electrohydraulic forming chamber, the electrohydraulic forming chamber being partially formed by said body (140), - a mould (150), and - at least one peripheral electrode (130) electrically insulated from each central electrode (120), having an end (132) arranged at a distance from and around the end (122) of a central electrode (120), said end (132) extending in a transverse plane relative to said central electrode (120).

IPC 8 full level  
**B21D 26/12** (2006.01)

CPC (source: EP US)  
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