

Title (en)  
METHOD TO MAKE BLANKS

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON ZUSCHNITTEN

Title (fr)  
PROCÉDÉ POUR LA FABRICATION D'ÉBAUCHES

Publication  
**EP 3061579 B1 20181128 (EN)**

Application  
**EP 16163409 A 20120124**

Priority  
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Abstract (en)  
[origin: WO2012101498A1] Apparatus (20) to make blanks (30; 130) starting from a sheet (5) of material fed by feed means (1, 2) in a direction of feed (A), comprising etching and cutting means (3, 4) suitable to perform etchings (31; 131) and/or longitudinal cuts (32; 132, 135) on said sheet (5), parallel to said direction of feed (A), and cropping means (8) suitable to shear the sheet (5) so as to separate said blank (30; 130) from it, characterized in that said etching and cutting means (3, 4) comprise a first roller (3) to which at least a second roller (4), parallel to said first roller (3) is associated, and in that said first roller (3) comprises a first portion (3a), substantially in the form of a hollow body, and a second portion (3b), substantially conformed as an internal bar, coaxial to said hollow body, said first portion (3a) being provided with cutter means (9) on an external surface (19) and being removably associated with said second portion (3b).

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