

Title (en)
METHOD TO MAKE BLANKS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON ZUSCHNITTEN

Title (fr)
PROCÉDÉ POUR LA FABRICATION D'ÉBAUCHES

Publication
EP 3061579 A1 20160831 (EN)

Application
EP 16163409 A 20120124

Priority
• IT MI20110091 A 20110126
• EP 15157043 A 20120124
• EP 12707897 A 20120124
• IB 2012000093 W 20120124

Abstract (en)
Method for making blanks (30; 130) starting from a sheet (5) of material fed by feed means (1, 2) in a direction of feed (A), comprising the use of etching and cutting means (3, 4) to perform etchings (31; 131) and/or longitudinal cuts (32; 132, 135) on the sheet (5) ND OF cropping means (8) that allow to shear the sheet (5) so as to separate the blank (30; 130) from it. In rotation of the feed means (1,2) after cutting these are rotated in a direction inverse to that of the normal feed so as retract the sheet of the excessive quantity which was fed in order to avoid tearing.

IPC 8 full level
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Citation (search report)
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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

DOCDB simple family (publication)
WO 2012101498 A1 20120802; CN 103534069 A 20140122; CN 103534069 B 20151125; CN 105128071 A 20151209; CN 105128071 B 20181109; EP 2668009 A1 20131204; EP 2668009 B1 20160330; EP 2913167 A1 20150902; EP 3061579 A1 20160831; EP 3061579 B1 20181128; EP 3061580 A1 20160831; IT 1403906 B1 20131108; IT MI20110091 A1 20120727; PL 2668009 T3 20161130; PL 3061579 T3 20190628

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