

Title (en)
Extrusion press

Title (de)
Strangpresse

Title (fr)
Presse d'extrusion

Publication
EP 1752267 B1 20130724 (DE)

Application
EP 06016225 A 20060803

Priority
DE 20512702 U 20050810

Abstract (en)
[origin: EP1752267A2] Production of extruded products made from wooden small parts mixed with binders comprises feeding a vapor in a controlled manner to a strand, matching the vapor amount and the vapor pressure to the heat absorption capacity of the impinged strand region and measuring so that they are sufficient for the cross-penetration and binding of the strand and the vapor amount can completely condense in the strand. An independent claim is also included for an extruder for producing extruded products made from wooden small parts mixed with binders. Preferred Features: The vapor amount and the vapor pressure are measured so that excess vapor does not reach the strand. The vapor is fed to the strand in the zone of the highest strand seal.

IPC 8 full level
B27N 3/28 (2006.01)

CPC (source: EP)
B27N 3/28 (2013.01)

Citation (examination)
DE 10316119 A1 20041104 - SCHEDLBAUER KARL [DE]

Cited by
DE102017107132B3; EP2042283A1; EP0232753A3; DE202008010304U1; EP1925413A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1752267 A2 20070214; EP 1752267 A3 20080213; EP 1752267 B1 20130724

DOCDB simple family (application)
EP 06016225 A 20060803