

Title (en)  
A process for covering particle board

Title (de)  
Verfahren zum Beschichten einer Spanplatte

Title (fr)  
Procédé pour recouvrir un panneau d'aggloméré

Publication  
**EP 0715935 B1 19991013 (EN)**

Application  
**EP 95500106 A 19950720**

Priority  
ES 9402522 A 19941212

Abstract (en)  
[origin: EP0715935A2] The process comprises impregnation of first sheets of paper with a first aqueous resin having a solids content of 30-60 % of urea-melamine-formaldehyde resin; from 4-10 % of a plasticizer; a surfactant wetting agent; a catalyst, and a mould stripping agent; impregnation of second sheets of paper with a second aqueous resin having a solids content of from 30-60 % of urea-melamine-formaldehyde resin; 0-8 % of a plasticizer; a surfactant wetting agent; a catalyst and a mould stripping agent, this impregnation until the sheets have a resin solids content of 30-60 % and a volatiles content of 5-7 %; forming an ensemble with a first sheet of paper, a second sheet of paper, a board, a second sheet of paper and a first sheet of paper; and pressing the ensemble, the press surface being at a temperature ranging from 130 to 180 DEG C

IPC 1-7  
**B27N 7/00**; **B32B 21/06**

IPC 8 full level  
**B27N 3/06** (2006.01); **B27N 7/00** (2006.01); **B32B 21/06** (2006.01)

CPC (source: EP KR)  
**B27K 3/12** (2013.01 - KR); **B27N 7/005** (2013.01 - EP)

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