

Title (en)  
Assembly device for machine for the production of corrugated cardboard.

Title (de)  
Verbindungsvorrichtung für eine Wellpappenmaschine.

Title (fr)  
Dispositif d'assemblage pour machine de production de carton ondulé.

Publication  
**EP 0485731 B1 19940803 (FR)**

Application  
**EP 91116910 A 19911004**

Priority  
CH 361790 A 19901114

Abstract (en)  
[origin: JPH04284232A] PURPOSE: To shorten an entire length of an apparatus by efficiently solidifying a paste in an apparatus for assembling a web-like product having superposed and adhered layers such as, for example, a corrugated fiberboard. CONSTITUTION: The apparatus for assembling a web-like product is used as a double facer for producing a corrugated fiberboard 10 by an upper, called, single facer layer 20 and a lower, called, runner layer 30. The apparatus for assembling the product has the superposed adhered layers. The layer 20 has a flute below, and a paste is mounted at the end of the flute in a previous step. The layers 20, 30 are supplied to the apparatus in the form of continuous web. The apparatus comprises a heater having a lower heating plate 250 and an upper blower case 150, a drying towing unit having an upper pressure roller 115 and a lower pressure roller 215, a cooling driver having an upper pressure roller 110 and a lower support roller 210, and upper and lower net belts 100, 200.

IPC 1-7  
**B31F 1/28**

IPC 8 full level  
**B31F 1/36** (2006.01); **B31F 1/28** (2006.01)

CPC (source: EP KR US)  
**B31F 1/28** (2013.01 - KR); **B31F 1/285** (2013.01 - EP US)

Cited by  
US5891302A; EP0826486A3

Designated contracting state (EPC)  
AT BE DE DK ES FR GB IT LU NL SE

DOCDB simple family (publication)  
**EP 0485731 A1 19920520; EP 0485731 B1 19940803**; AT E109400 T1 19940815; CA 2055403 A1 19920515; CA 2055403 C 19950214; CH 684688 A5 19941130; DE 69103249 D1 19940908; DE 69103249 T2 19941215; DK 0485731 T3 19941205; ES 2059011 T3 19941101; JP H04284232 A 19921008; JP H0767773 B2 19950726; KR 920010079 A 19920626; KR 950002106 B1 19950313; US 5181330 A 19930126

DOCDB simple family (application)  
**EP 91116910 A 19911004**; AT 91116910 T 19911004; CA 2055403 A 19911113; CH 361790 A 19901114; DE 69103249 T 19911004; DK 91116910 T 19911004; ES 91116910 T 19911004; JP 29912891 A 19911114; KR 910018146 A 19911016; US 79059291 A 19911108