

Title (en)

CORRUGATED PAPERBOARD PRODUCTION AND APPARATUS THEREFOR.

Publication

EP 0604531 A4 19940817 (EN)

Application

EP 92920069 A 19920916

Priority

- AU 9200486 W 19920916
- AU PK835991 A 19910917

Abstract (en)

[origin: WO9305957A1] The invention relates to an improved method and apparatus for producing paper board structures wherein two corrugated mediums are bonded together at their flute tips. End gears (16a, 16b, 15a, 15b) are provided, at least, on the ends of the corrugating rolls (4, 6) which provide tip to tip bonding. The end gears may be abutting or non abutting and may be provided on both ends of the corrugating rolls, which assist tip to tip bonding.

IPC 1-7

B31F 1/28

IPC 8 full level

B31F 1/28 (2006.01)

CPC (source: EP)

B31F 1/2813 (2013.01)

Citation (search report)

- [A] US 2576281 A 19511127 - CARR ALOYSIUS J
- See references of WO 9305957A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL SE

DOCDB simple family (publication)

WO 9305957 A1 19930401; AT E146399 T1 19970115; AU 2576892 A 19930427; AU 655076 B2 19941201; BR 9206502 A 19951017; CA 2115352 A1 19930401; CA 2115352 C 20020716; CN 1040407 C 19981028; CN 1071621 A 19930505; DE 69216102 D1 19970130; DE 69216102 T2 19970703; DK 0604531 T3 19970609; EP 0604531 A1 19940706; EP 0604531 A4 19940817; EP 0604531 B1 19961218; FI 110676 B 20030314; FI 941232 A0 19940316; FI 941232 A 19940316; HK 1005440 A1 19990108; JP 3428985 B2 20030722; JP H06510494 A 19941124; MY 107173 A 19950930; NO 316214 B1 20031229; NO 940923 D0 19940315; NO 940923 L 19940315; NZ 244327 A 19940325; SG 43910 A1 19971114; ZA 927074 B 19930330

DOCDB simple family (application)

AU 9200486 W 19920916; AT 92920069 T 19920916; AU 2576892 A 19920916; BR 9206502 A 19920916; CA 2115352 A 19920916; CN 92110749 A 19920917; DE 69216102 T 19920916; DK 92920069 T 19920916; EP 92920069 A 19920916; FI 941232 A 19940316; HK 98104577 A 19980527; JP 50473693 A 19920916; MY PI19921638 A 19920912; NO 940923 A 19940315; NZ 24432792 A 19920914; SG 1996004916 A 19920916; ZA 927074 A 19920916