

Title (en)
METHOD AND DEVICE FOR BRINGING TOGETHER AT LEAST TWO STREAMS OF OVERLAPPING PRODUCTS, ESPECIALLY FOLDED PAPER PRODUCTS

Publication
EP 0189896 A3 19880302 (DE)

Application
EP 86101098 A 19860128

Priority
DE 3502896 A 19850129

Abstract (en)
[origin: US4696464A] A method of uniting at least two streams of shingled products, particularly folded paper products, in which the individual products of the two product streams and/or the united product stream are drawn apart on at least one partial section inter alia by means of a clock generator which consists of an endless belt rotating at an elevated speed and an intermittently operating pressing-on device synchronized with the conveying device.

IPC 1-7
B65H 29/66

IPC 8 full level
B65H 5/24 (2006.01); **B65H 29/66** (2006.01)

CPC (source: EP US)
B65H 29/6681 (2013.01 - EP US); **B65H 2301/44472** (2013.01 - EP US); **B65H 2301/4451** (2013.01 - EP US); **B65H 2301/4454** (2013.01 - EP US)

Citation (search report)

- [X] DE 1809343 A1 19691023 - FERAG AG
- [A] EP 0075121 A1 19830330 - FERAG AG [CH]
- [A] DE 2406766 A1 19740926 - POLYGRAPH LEIPZIG
- [A] DE 2330614 A1 19750109 - WINDMOELLER & HOELSCHER
- [A] DE 2145270 A1 19730315 - DORNIER AG
- [A] DE 1179453 B 19641008 - JAGENBERG WERKE AG
- [A] US 3336028 A 19670815 - HERBERT SCHONMEIER
- [A] US 4200276 A 19800429 - MARSCHKE CARL R [US]

Cited by
CN106276374A; EP2275373A1; GB2203728A; GB2203728B; US7665721B2; WO2008089586A1; WO2007101611A1; WO2011070031A1

Designated contracting state (EPC)
AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0189896 A2 19860806; EP 0189896 A3 19880302; DE 3502896 A1 19860731; JP S62136452 A 19870619; US 4696464 A 19870929

DOCDB simple family (application)
EP 86101098 A 19860128; DE 3502896 A 19850129; JP 1664686 A 19860128; US 82330786 A 19860128