

Title (en)  
Method for producing folded products and folding apparatus therefor

Title (de)  
Verfahren zur Herstellung von Falzprodukten und Falzapparat hierzu

Title (fr)  
Méthode pour la production des articles pliés et plieuse corresponant

Publication  
**EP 1127827 A3 20030723 (DE)**

Application  
**EP 01104093 A 20010221**

Priority  
DE 10009263 A 20000226

Abstract (en)  
[origin: US2002019302A1] In folded-product production in which a product stream is split up into at least two sub-streams which each run through an associated folding arrangement and are then reunited, it is possible to achieve a high level of user-friendliness and good cost-effectiveness in that at least one sub-stream is assigned a marking arrangement for marking the products passing it, with the result that, upon detection of inaccuracies stemming from the folding operation carried out following the splitting-up action, said products can immediately be assigned to the associated sub-stream, and thus to the folding arrangement belonging to said sub-stream.

IPC 1-7  
**B65H 29/60**; **B65H 45/12**

IPC 8 full level  
**B65H 29/60** (2006.01); **B65H 45/12** (2006.01)

CPC (source: EP US)  
**B65H 29/60** (2013.01 - EP US); **B65H 45/12** (2013.01 - EP US); **B65H 2511/40** (2013.01 - EP US); **B65H 2511/512** (2013.01 - EP US);  
**B65H 2511/522** (2013.01 - EP US)

Citation (search report)  
• [A] US 5119725 A 19920609 - OKAMURA YUICHI [JP]  
• [A] DE 19856373 A1 19990805 - HEIDELBERGER DRUCKMASCH AG [DE]  
• [A] DE 4009415 A1 19901108 - POLYGRAPH LEIPZIG [DD]  
• [A] DE 19506774 A1 19950831 - ROCKWELL INTERNATIONAL CORP [US]

Cited by  
EP1923344A3

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1127827 A2 20010829**; **EP 1127827 A3 20030723**; **EP 1127827 B1 20041103**; DE 10009263 A1 20010830; DE 50104338 D1 20041209;  
US 2002019302 A1 20020214; US 6689032 B2 20040210

DOCDB simple family (application)  
**EP 01104093 A 20010221**; DE 10009263 A 20000226; DE 50104338 T 20010221; US 79319701 A 20010226