

Title (en)  
FOLDING METHOD AND DEVICE

Title (de)  
FALTVERFAHREN UND -VORRICHTUNG

Title (fr)  
PROCÉDÉ ET DISPOSITIF DE PLIAGE

Publication  
**EP 3434609 A1 20190130 (EN)**

Application  
**EP 18184251 A 20180718**

Priority  
IT 201700086765 A 20170728

Abstract (en)  
Folding method and device, in which a package (3) of smoking articles comprises a first wall (3a) on which a portion (2a) of a tag (2) is glued that further comprises a flap (2b) to be folded that protrudes out of the first wall; the package and a moving unit (5) are fed parallel beside one another along a straight feed section at the same feed speed; during feeding beside the moving unit and package, a contact surface (13) of the moving unit is maintained in contact against the tag portion applied to the first wall and simultaneously a folding end (17) of the moving unit is moved to fold the flap against a second wall (3b) of the package adjacent to the first wall. [Fig. 3]

IPC 8 full level  
**B65C 1/04** (2006.01)

CPC (source: EP)  
**B65C 1/045** (2013.01)

Citation (search report)  
• [A] GB 2157260 A 19851023 - MOLINS PLC  
• [A] WO 2017069624 A1 20170427 - SLUIS CIGAR MACHINERY BV [NL]  
• [A] EP 0952085 A1 19991027 - GD SPA [IT]

Cited by  
EP3546384A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

DOCDB simple family (publication)  
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