

Title (en)
AUTOMATIC MACHINE FOR INSERTING SHEET-LIKE ARTICLES INTO SLEEVES AS WELL AS SLEEVE FOR SAID MACHINE AND METHOD FOR MANUFACTURE THEREOF

Title (de)
AUTOMATISCHES GERÄT ZUM EINSCHIEBEN VON BLATTARTIGEN ARTIKELN IN HÜLLEN SOWIE HÜLLE FÜR DIESES GERÄT UND HERSTELLUNGSVERFAHREN DAZU

Title (fr)
MACHINE AUTOMATIQUE DESTINEE A INSERER DES ARTICLES DE TYPE FEUILLE DANS DES POCHETTES, POCHETTE POUR CETTE MACHINE ET PROCEDE DE FABRICATION CORRESPONDANT

Publication
EP 1221071 A1 20020710 (EN)

Application
EP 00960925 A 20000928

Priority
• IB 0001386 W 20000928
• IT VI990198 A 19990928
• IT VI990208 A 19991011

Abstract (en)
[origin: WO0123960A1] A sleeve-filling machine for substantially flat sheet-like articles comprises a support frame (2) supporting a strip (N) of adjacent sleeves (B) having one side open (27), means (8) for discontinuous feeding the strip (N) in a first direction (V1) substantially parallel to the open side of the sleeves, a store (4) for storing the articles (F) to be inserted into sleeves, a transfer station (10) for inserting and removing the articles into respective sleeves (B) in a second direction (V2) substantially perpendicular to the first direction. The transfer station (10) comprises a roller-type driving device (11, 12, 13, 14, 14') interacting tangentially with at least one flat surface of the articles (F). The sleeve is manufactured starting from a film-like strip (36) of flexible material and folding thereof in its middle part (38) and in a longitudinal direction over the whole unrolling length so as to form two flaps (28, 29).

IPC 1-7
G03D 15/10

IPC 8 full level
G03D 15/10 (2006.01)

CPC (source: EP)
G03D 15/10 (2013.01)

Citation (search report)
See references of WO 0123960A1

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

DOCDB simple family (publication)
WO 0123960 A1 20010405; AU 7307700 A 20010430; EP 1221071 A1 20020710

DOCDB simple family (application)
IB 0001386 W 20000928; AU 7307700 A 20000928; EP 00960925 A 20000928