

Title (en)

COUPLING METHOD AND UNIT TO COUPLE AN INSERT TO A GROUP OF CIGARETTES IN A PACKAGING MACHINE

Title (de)

KUPPLUNGSVERFAHREN UND EINHEIT, UM EINEN PACKMITTELEINSATZ AN EINER GRUPPE ZIGARETTEN IN EINER VERPACKUNGSMASCHINE ZU KUPPELN

Title (fr)

PROCÉDÉ DE COUPLAGE ET UNITÉ POUR COUPLER UN INSERT À UN GROUPE DE CIGARETTES DANS UNE MACHINE D'EMBALLAGE

Publication

EP 3483076 B1 20200805 (EN)

Application

EP 18205659 A 20181112

Priority

IT 201700129189 A 20171113

Abstract (en)

[origin: EP3483076A1] Coupling method and unit (26) to couple an insert (18) to a group (14) of cigarettes in a packaging machine (24); the group (14) of cigarettes is fed into a tubular spindle (31), which is internally hollow and has the shape of a parallelepiped; the insert (18) is laid on an outer surface of the spindle (31); and the group (14) of cigarettes and the insert (18) are extracted from the spindle (31) together by means of a single common extracting device (32) so as to cause the insert (18) to rest against the group (14) of cigarettes.

IPC 8 full level

B65B 19/24 (2006.01); **B65B 61/20** (2006.01)

CPC (source: EP)

B65B 19/24 (2013.01); **B65B 61/20** (2013.01)

Cited by

CN112093111A

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

DOCDB simple family (publication)

EP 3483076 A1 20190515; EP 3483076 B1 20200805; PL 3483076 T3 20201228

DOCDB simple family (application)

EP 18205659 A 20181112; PL 18205659 T 20181112