

Title (en)

METHOD FOR FORMING THREE-DIMENSIONAL CONTAINERS OF EXTENSIBLE PAPER MATERIAL.

Title (de)

VERFAHREN ZUM BILDEN VON DREIDIMENSIONALEN BEHÄLTERN AUS AUSZIEHBAREM PAPIERMATERIAL.

Title (fr)

PROCÉDÉ DE FORMATION DE RÉCIPIENTS TRIDIMENSIONNELS EN MATÉRIAU PAPIER EXTENSIBLE

Publication

**EP 1974898 A2 20081001 (EN)**

Application

**EP 08103028 A 20080327**

Priority

IT VE20070019 A 20070329

Abstract (en)

A method for forming three-dimensional containers of extensible paper material, characterised by: - forming a tubular element (2) from extensible paper material, - associating the tubular element obtained in this manner with a mould (4) negatively reproducing at least the side wall of the container to be obtained, - causing the tubular element (2) to adhere to the mould walls by utilizing the extensibility characteristics of the paper material, - closing said tubular element at at least one end.

IPC 8 full level

**B31B 50/59** (2017.01); **B31B 105/00** (2017.01)

CPC (source: EP US)

**B31B 50/59** (2017.08 - EP US); **B31B 70/00** (2017.08 - EP); **B31B 50/592** (2018.05 - EP); **B31B 50/594** (2018.05 - EP); **B31B 2105/0022** (2017.08 - EP); **B31B 2160/10** (2017.08 - EP)

Cited by

JP2010285204A; JP2019171649A; JP2010254340A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**EP 1974898 A2 20081001**; **EP 1974898 A3 20140319**; **EP 1974898 B1 20170524**; ES 2636619 T3 20171006; IT VE20070019 A1 20080930

DOCDB simple family (application)

**EP 08103028 A 20080327**; ES 08103028 T 20080327; IT VE20070019 A 20070329