

Title (en)
HIGH YIELD CONTAINERBOARD

Title (de)
BEHÄLTERPLATTE MIT HOHER AUSBEUTE

Title (fr)
PAPIER POUR CARTON ONDULÉ À HAUT RENDEMENT

Publication
EP 4222311 A1 20230809 (EN)

Application
EP 21791489 A 20211001

Priority
• SE 2051168 A 20201002
• SE 2021050970 W 20211001

Abstract (en)
[origin: WO2022071871A1] A high yield containerboard (1) comprising a first group of mechanical pulp cellulose fibres. The high yield containerboard having a content of at least 16 dry weight % of the first group of fibres. The disclosure also comprises a method for producing the high yield containerboard. The disclosure further comprises a containerboard product (100), a packaging material and a container (1000) produced with the high yield containerboard.

IPC 8 full level
D21H 11/18 (2006.01); **B27N 3/04** (2006.01); **D21J 1/00** (2006.01)

CPC (source: EP SE)
B27N 1/00 (2013.01 - EP); **B27N 3/007** (2013.01 - EP); **B27N 3/04** (2013.01 - EP); **B27N 5/00** (2013.01 - EP); **B27N 7/005** (2013.01 - EP); **B32B 29/08** (2013.01 - SE); **B65D 65/403** (2013.01 - SE); **D21B 1/021** (2013.01 - EP); **D21B 1/12** (2013.01 - EP); **D21H 1/02** (2013.01 - SE); **D21H 11/02** (2013.01 - SE); **D21H 11/08** (2013.01 - SE); **D21H 11/10** (2013.01 - SE); **D21H 11/18** (2013.01 - EP); **D21H 27/10** (2013.01 - SE); **D21H 27/30** (2013.01 - SE); **D21H 27/40** (2013.01 - SE); **B32B 2250/02** (2013.01 - SE); **B32B 2250/03** (2013.01 - SE); **B32B 2250/26** (2013.01 - SE)

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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022071871 A1 20220407; EP 4222311 A1 20230809; SE 2051168 A1 20220403; SE 546114 C2 20240528

DOCDB simple family (application)
SE 2021050970 W 20211001; EP 21791489 A 20211001; SE 2051168 A 20201002