

Title (en)
PACKAGING MADE OF CELLULOSE MATERIAL AND OPENING METHOD

Title (de)
VERPACKUNG AUS ZELLULOSE MATERIAL UND ÖFFNUNGSVERFAHREN

Title (fr)
EMBALLAGE EN MATÉRIAU CELLULOSIQUE ET PROCÉDÉ D'OUVERTURE

Publication
EP 4048606 A1 20220831 (DE)

Application
EP 20797430 A 20201022

Priority
• DE 102019216307 A 20191023
• EP 2020079706 W 20201022

Abstract (en)
[origin: WO2021078838A1] The invention relates to a packaging (10), in particular for piece goods, having a folded shell (16) made of cellulose-containing flat material and a cover (18), the shell (16) and the cover (18) enclosing an interior of the packaging (10), the shell (16) having a first side wall (30), on which a first sealing edge (36) is angled outwardly away from the interior along a first fold edge (38) and wherein the cover (18) is glued to the first sealing edge (36). The packaging is characterised in that a perforation (44) for tearing off the first sealing edge (36) together with the portion of the cover (18) glued to it from the first side wall (30) is formed on the first fold edge (38). The invention also relates to a bundle comprising such a packaging (10) and comprising an object that is received in the packaging (10). The invention also relates to a method for opening a packaging (10) which also has a second side wall (32), on which a second sealing edge (40) is angled outwardly away from the interior along a second fold edge (42), with the cover (18) being glued to the first sealing edge (36) and to the second sealing edge (40). The method has the steps of: a) tearing the first sealing edge (36) together with the portion of the cover (18) glued to it away from the first side wall (30) along the perforation (44) on the first fold edge (38); b) pulling the cover (18) away from the second sealing edge (40).

IPC 8 full level
B65D 75/36 (2006.01); **B65D 5/42** (2006.01)

CPC (source: EP US)
B65B 5/024 (2013.01 - US); **B65B 5/04** (2013.01 - US); **B65B 7/2871** (2013.01 - US); **B65D 5/4204** (2013.01 - EP);
B65D 75/366 (2013.01 - EP US); **B65D 75/522** (2013.01 - US); **B65D 75/563** (2013.01 - US); **B65D 75/5827** (2013.01 - US);
B65D 2575/565 (2013.01 - EP US)

Citation (search report)
See references of WO 2021078838A1

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

DOCDB simple family (publication)
DE 102019216307 A1 20210429; CN 114728727 A 20220708; EP 4048606 A1 20220831; US 2022242641 A1 20220804;
WO 2021078838 A1 20210429

DOCDB simple family (application)
DE 102019216307 A 20191023; CN 202080081206 A 20201022; EP 2020079706 W 20201022; EP 20797430 A 20201022;
US 202217660175 A 20220421