

Title (en)
THERMALLY LAMINATED POLYETHYLENE-BASED "MONOMATERIAL" LAMINATE FOR RECYCLABLE FLEXIBLE PACKAGING

Title (de)
THERMISCH LAMINIERTES, POLYETHYLENBASIERTES »MONOMATERIAL -LAMINAT FÜR WIEDERVERWENDBARE FLEXIBLE VERPACKUNG

Title (fr)
STRATIFIÉ "MONOMATIÈRE" À BASE DE POLYÉTHYLÈNE STRATIFIÉ THERMIQUEMENT POUR EMBALLAGE SOUPLE RECYCLABLE

Publication
EP 3817918 A1 20210512 (EN)

Application
EP 19732692 A 20190627

Priority
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• EP 2019067197 W 20190627

Abstract (en)
[origin: WO2020007711A1] A description is given of a sealable laminate (10) composed of a non-oriented multilayer flexible film (4) thermally laminated onto a flexible backing film in plastic (3), said multilayer film (4) being a coextruded film, which can be unwound from a reel, not containing metal coatings, metal layers and/or prints and having two opposing sides (1; 2), each of said opposing sides being polyethylene based and the side (1) of said 10 coextruded film (4) which is in contact with said backing film (3) formed by a sticky (co)polymer (sticky film) or with heat adhesive properties so as to be thermally laminated onto said film in plastic (3) said laminate (10) being characterised in that said backing film (3) is a flexible polyethylene film coextruded in a bubble, generally mono- oriented, optionally with a surface provided with one or more coatings and/or processes 15 (5), superimposed, preferably at least one print (5), wherein said coatings and/or processes (5) are interposed or trapped between said multilayer film (4) and said plastic film (3) and enclosed between said films (3, 4).

IPC 8 full level
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Citation (search report)
See references of WO 2020007711A1

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