

Title (en)
MULTIPLE WALL COMPRISING A MICROCELLULAR STRUCTURE

Title (de)
MEHRSCHICHTWAND MIT MIKROZELLULARER STRUKTUR

Title (fr)
PAROI MULTICOUCHE À STRUCTURE MICROCELLULAIRE

Publication
EP 3880458 A1 20210922 (DE)

Application
EP 19824258 A 20191211

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Abstract (en)
[origin: WO2020120558A1] The invention relates to a multiple wall, in particular of thermally insulated hollow bodies or containers (30), the multiple wall (20) comprising at least one inner layer (21), a barrier layer (22) and an outer layer (23), said barrier layer (22) being designed to form a barrier for oxygen and/or steam; the inner layer (21) and/or the outer layer (23) has or have a microcellular structure (24); the microcellular structure (24) has fluid bubbles (25) and the fluid bubbles (25) are the product of a foaming agent that is physically and/or chemically introduced.

IPC 8 full level
B32B 1/02 (2006.01); **B32B 5/20** (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 2020120558A1

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DOCDB simple family (publication)
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