

Title (en)
Flat wall panel at least substantially made of cellulose material

Title (de)
Flaches Wandelement aus Zellulose

Title (fr)
Élément de paroi plat en cellulose

Publication
EP 1522648 A1 20050413 (EN)

Application
EP 04104942 A 20041008

Priority
NL 1024505 A 20031010

Abstract (en)
A flat wall panel at least substantially made of cellulose material, a special feature being the fact that the wall panel is at least substantially made of layers (2) of paper/cardboard, each layer at least substantially being made up of a corrugated sublayer and a flat sublayer provided on one side thereof, which layers of paper/cardboard are interconnected via an adhesive applied to the corrugations of the corrugated sublayers, wherein the wall panel is impregnated, in particular with a resinous material, and wherein at least one strengthening layer (3) having a greater elasticity modulus than the layers (2) of paper/cardboard is provided, which strengthening layer (3) is connected to a layer (2) of paper/cardboard on one side of the wall panel via an adhesive. <IMAGE>

IPC 1-7
E04C 2/34; **E04C 2/24**

IPC 8 full level
E04C 2/24 (2006.01); **E04C 2/34** (2006.01)

CPC (source: EP US)
E04C 2/3405 (2013.01 - EP US); **E04C 2002/345** (2013.01 - EP US)

Citation (search report)

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