Title (en)

Manufactured article which is self-bearing, transportable by vehicle, and increasable in volume.

Title (de)

Selbsttragendes, transportables und räumlich ausfahrbares Erzeugnis.

Title (fr)

Produit autoporteur, transportable et expansible en volume.

Publication

EP 0402329 A1 19901212 (EN)

Application

EP 90830254 A 19900606

Priority

IT 4806989 A 19890609

Abstract (en)

A hollow manufactured article, which is self-bearing, cartransportable and increasable in volume, consisting essentially in the combination of the following parts: - a hollow main body 2 which is substantially in form of a parallelepiped lying on one of its bigger faces; - at least a sliding superstructure 3 consisting of at least a rigid panel, housed onto the roof of the main body, which is capable of sliding parallel to the roof by means of guides to arrange itself laterally over the main body; - optionally a side panel 4, hinged to the bigger free side of the last sliding superstructure, which is optionally provided with at least a door and/or a window; - additional panels 5, optionally provided with at least a door and/or a window 7, hinged to said superstructures or integral in a sliding way therewith, the additional panels lying on substantially the same plane as the superstructures and sliding in a direction at 90 DEG over that of the superstructures; - optionally, between the main body and the side panel at least a horizontal surface hinged to the main body and supported by feet; - optionally, means for stabilizing the article as a whole during increasing in volume thereof; and - means for driving the panels and, optionally, for supporting them.

IPC 1-7

E04B 1/343

IPC 8 full level

E04B 1/343 (2006.01)

CPC (source: EP)

E04B 1/34305 (2013.01); E04B 1/3431 (2013.01); E04B 1/34336 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

BE DE ES FR GB GR

DOCDB simple family (publication)

EP 0402329 A1 19901212; **EP 0402329 B1 19921223**; DE 69000648 D1 19930204; DE 69000648 T2 19930617; ES 2037547 T3 19930616; GR 3007356 T3 19930730; IT 8948069 A0 19890609

DOCDB simple family (application)

EP 90830254 A 19900606; DE 69000648 T 19900606; ES 90830254 T 19900606; GR 930400555 T 19930316; IT 4806989 A 19890609