

Title (en)

Modular wooden construction elements system with wooden frame elements and their manufacturing process

Title (de)

Modulares Bau-Teilsystem aus Holz mit Rahmenelement aus Holz und derer Herstellungsverfahren

Title (fr)

Système modulaire d'éléments de construction en bois avec des cadres en bois et leur procédé de fabrication

Publication

**EP 1050636 A3 20011004 (DE)**

Application

**EP 00109074 A 20000502**

Priority

SI 9900107 A 19990503

Abstract (en)

[origin: EP1050636A2] The modular structural part system is for the construction of outer and dividing walls, ceilings and floor constructions and constructing buildings. It is wood with wooden frame components. In the event of wall usage, the longitudinally connected board components of the same width represent the basic frame (1) are provided with an outside layer (5) of heat insulation, a first la (4) of adhesive with a steel grid and a second layer (3) of adhesive as well as a facade cladding (2). On the inside, the board components are equipped with plaster cardboard plates (6) fixed to the sub-construction. The doors windows are formed with outer and inner boards and provided with all apertures for electrical installations.

IPC 1-7

**E04B 2/70**; **E04C 2/12**; **E04B 1/10**; **B27M 1/08**

IPC 8 full level

**E04B 1/10** (2006.01); **E04C 2/12** (2006.01)

CPC (source: EP)

**E04B 1/10** (2013.01); **E04C 2/12** (2013.01)

Citation (search report)

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- [XA] DE 19714792 A1 19981022 - HUG HORST [DE], et al
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FR2824092A1; WO02088481A1

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