

Title (en)
Facade with thermal break

Title (de)
Thermisch trennende Fassade

Title (fr)
Façade avec coupure thermique

Publication
EP 1209295 A2 20020529 (DE)

Application
EP 01124651 A 20011016

Priority
DE 10058159 A 20001122

Abstract (en)
[origin: DE10058159A1] The facing construction for a building has a separating element with low heat conductivity located between two adjoining facing elements. The separating element is formed by a wood or plastic support beam (1) and the facing elements are rectangular panels (3) with double glazing. The support beams have a rectangular cross section with an outer face (4) facing out from the building and an inner face (5) facing into it. The facing elements are installed on the side faces (6) of the beams.
[origin: DE10058159A1] The facing construction for a building has a separating element with low heat conductivity located between two adjoining facing elements. The separating element is formed by a wood or plastic support beam (1) and the facing elements are rectangular panels (3) with double glazing. The support beams have a rectangular cross section with an outer face (4) facing out from the building and an inner face (5) facing into it. The facing elements are installed on the side faces (6) of the beams.

Abstract (de)
Fassadenkonstruktion für Gebäude, die verschränkt angeordnete Trägerelemente, insbesondere vertikal angeordnete Pfosten und horizontal angeordnete Riegel, aufweist und die in einer Ebene angeordnete Fassadenelemente trägt, wobei zwischen zwei aneinander angrenzenden Fassadenelementen ein Trennelement mit geringer Wärmeleitfähigkeit vorgesehen ist, das zu einer thermischen Dämmung der Fassade beiträgt, wobei das Trennelement von einem Trägerelement gebildet ist. <IMAGE>

IPC 1-7
E04B 2/96

IPC 8 full level
E04B 2/96 (2006.01)

CPC (source: EP)
E04B 2/967 (2013.01)

Cited by
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