

Title (en)

Facade covering.

Title (de)

Fassadenverkleidung.

Title (fr)

Revêtement de façades.

Publication

EP 0005477 A1 19791128 (DE)

Application

EP 79101316 A 19790502

Priority

DE 2820500 A 19780511

Abstract (en)

1. Facade facing (weather-boarding) comprising a supporting understructure of vertical supports (40.1, 40.2) and of facing boards (10.1 to 10.3; 20.1 to 20.3; 30.1 to 30.3) mounted thereon and arranged in vertical rows in which the respective top facing board (e.g. 10.2) partly overlaps the respective bottom facing board (e.g. 10.1), characterized in that neighboring vertical rows are continually staggered with respect to one another by an amount given by half the difference between the height (H) of the facing boards (10.1 to 10.3; 20.1 to 20.3; 30.1 to 30.3) and the overlap within said rows, that the facing boards of neighboring rows partly overlap one another horizontally, with each of said facing boards (e.g. 10.2 or 20.2) being inserted respectively between the two adjoining facing boards (e.g. 20.2 and 20.3 or 10.2 and 10.3) of the neighboring row, that said vertical supports (40.1, 40.2) are arranged at a spaced relation resulting from the difference between the width (B) of said facing boards and the lateral overlap (h) of neighboring rows, and that said facing boards are fixed to said vertical supports (40.1, 40.2) in all of those areas in which one vertical edge of a facing board meets upon a bottom edge of another facing board.

Abstract (de)

Die Anmeldung behandelt eine Fassadenverkleidung, die aus einer Trägerunterkonstruktion (40.1; 40.2) und darauf befestigten, sich teilweise überdeckenden Fassadenplatten (10.1,2,3; 20.1,2,3; 30.1,2,3) besteht. Durch eine besondere Überlappung der Fassadenplatten in horizontalen Zeilen und vertikalen Spalten können die Fassadenplatten allein mittels Haken (50) festgelegt werden, die auf vertikalen Metallschienen (40.1; 40.2) drehbar befestigt sind. Damit wird eine feuersichere Verkleidung geschaffen, bei der wiederum durch die besondere Überlappung der Fassadenplatte die Verkleidung von der Vorderseite her belüftet wird.

IPC 1-7

E04F 13/08; **E04F 13/12**

IPC 8 full level

E04F 13/08 (2006.01); **E04F 13/12** (2006.01)

CPC (source: EP)

E04F 13/0821 (2013.01); **E04F 13/0892** (2013.01)

Citation (search report)

- US 3236016 A 19660222 - KOENIGSHOF GERALD A
- US 2796637 A 19570625 - MILES LAWRENCE G
- DE 7435250 U
- DE 7829730 U1 19790215

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DOCDB simple family (application)

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