Title (en)

ASSEMBLED CONNECTION STRUCTURE OF ROOF BOARDS, EAVE BOARDS, AND WALLBOARDS AND ITS CONNECTION METHOD

Title (de)

ZUSAMMENGESETZTE VERBINDUNGSSTRUKTUR VON DACHPLATTEN, TRAUFENPLATTEN UND WANDPLATTEN UND DEREN VERBINDUNGSVERFAHREN

Title (fr)

STRUCTURE DE CONNEXION ASSEMBLÉE DE PANNEAUX DE TOIT, DE PANNEAUX D'AVANT-TOIT ET DE PANNEAUX MURAUX ET SON PROCÉDÉ DE CONNEXION

Publication

EP 3786379 A1 20210303 (EN)

Application

EP 20191922 A 20200820

Priority

CN 201910806342 A 20190829

Abstract (en)

The assembled connection structure of roof boards, eave boards, and wallboards comprises first to fourth eave boards, first and second roof boards. The first eave boards coat the corners of inverted V-shaped steel beams. The third eave boards coat the connection parts of horizontal steel beams and the inverted V-shaped steel beams. The second eave boards coat the inverted V-shaped steel beams. The fourth eave boards coat the horizontal steel beams. The first roof board is mounted at the ridge of the roof and is connected with the first eave boards. The second roof boards are mounted in spaces surrounded by the first roof boards, the third and the fourth eave boards. The eave boards and the roof boards are connected in a staggered joint manner. The bottoms of the eave boards are used for achieving the staggered joint connection with thermal-insulation outer wallboards.

IPC 8 full level

E04B 1/76 (2006.01); **E04B 1/12** (2006.01); **E04B 7/22** (2006.01); E04B 1/80 (2006.01)

CPC (source: CN EP RU)

E04B 1/12 (2013.01 - EP); **E04B 1/61** (2013.01 - CN RU); **E04B 1/76** (2013.01 - CN RU); **E04B 1/762** (2013.01 - EP); **E04B 7/00** (2013.01 - CN RU); **E04B 7/22** (2013.01 - EP); E04B 1/7641 (2013.01 - EP); E04B 1/80 (2013.01 - EP); E04B 2001/7679 (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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