

Title (en)

METHOD FOR PRODUCING A PACKAGING AND/OR TRANSPORT UNIT FOR PLATE-SHAPED INSULATING MATERIAL CONSISTING OF MINERAL FIBRES, PACKAGING AND/OR TRANSPORT UNIT, AND INSULATING PLATES

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER VERPACKUNGS- UND/ODER TRANSPORTEINHEIT FÜR PLATTENFÖRMIGE DÄMMSTOFFE AUS MINERALFASERN, VERPACKUNGS- UND/ODER TRANSPORTEINHEIT SOWIE DÄMMSTOFFPLATTE

Title (fr)

PROCEDE DE REALISATION D'UNE UNITE D'EMBALLAGE ET/OU DE TRANSPORT POUR MATERIAUX ISOLANTS EN FORME DE PLAQUES CONSTITUES DE FIBRES MINERALES, UNITE D'EMBALLAGE ET/OU DE TRANSPORT, ET PLAQUE DE MATERIAU ISOLANT

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Abstract (en)

[origin: WO02096756A1] The invention relates to a method for producing a packaging and/or transport unit for plate-shaped insulating material consisting of mineral fibres. A plurality of plates consisting of insulating material are arranged in such a way that their large surfaces are superimposed, forming a pile. The surfaces of the insulating plates in the pile are oriented in a horizontal and/or vertical direction, and the insulating plates of the pile are surrounded by a packaging and compressed. The invention also relates to a packaging and/or transport unit for plate-shaped insulating material consisting of mineral fibres, which are collected together in a pile and surrounded by a packaging, the large surfaces of the insulating plates in the pile being superimposed in a vertical and/or horizontal direction. The aim of the invention is to develop a method for producing a packaging and/or transport unit and/or to develop one such packaging and/or transport unit, in such a way that it is especially easy to handle and has sufficient stability. To this end, the individual insulating plates of a pile are compressed before being arranged in the pile, and are then decompressed in a controlled manner, in such a way that the tension caused in the pile by means of the packaging is essentially evenly distributed over all of the elastified insulating plates arranged in the pile.

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