

Title (en)

METHOD AND DEVICE FOR CUTTING INSULATING FIBROUS OR ALVEOLAR MATTER

Title (de)

VERFAHREN UND VORRICHTUNG FÜR DAS SCHNEIDEN VON FASERHALTIGES ODER ALVEOLARES GUT

Title (fr)

PROCEDE ET DISPOSITIF DE DECOUPE DE MATIERE ISOLANTE FIBREUSE OU ALVEOLAIRE

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Application

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Abstract (en)

[origin: WO2016207524A1] The invention relates to a cutting method for forming a through-hole passing through an insulating material part (5) comprising: placing the insulating material part (5) against a holder (11) having a support surface provided with a passage hole (18), arranging a cutting tool (15) that has a cutting edge facing the insulating material part, translatably guiding the cutting tool in a through-direction (19), and pushing the cutting tool in the through-direction until the cutting edge reaches the passage hole so that the cutting tool passes through a density of the insulating material part located between the second end surface and the first end surface of the insulating material part while imposing a vibratory motion on the cutting tool (15) all the while it is passing through the insulating material part. The insulating material part (5) can be made of glass wool.

IPC 8 full level

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