

Title (en)

COLLECTING CHAMBER AND METHOD IN THE MANUFACTURE OF MINERAL FIBRES

Title (de)

SAMMELKAMMER UND VERFAHREN ZUR HERSTELLUNG VON MINERALFASERN

Title (fr)

COMPARTIMENT COLLECTEUR ET METHODE DE FABRICATION DE FIBRES MINERALES

Publication

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Application

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Abstract (en)

[origin: WO2006128955A2] The invention relates to a collecting chamber in the manufacture of mineral fibres. The collecting chamber comprises a first end towards a fiberising apparatus and a second end towards a collecting member. Between the first and second end a ceiling, and a first and a second side wall are arranged. The cross section of the first end of the collecting chamber has a first area, and the cross section of the second end has a second area, which cross sections are defined by a ceiling, the first and second side wall as well as a cross section plane that horizontally touches the lowest rotor of the fiberising apparatus at its lower edge. The collecting chamber comprises a waist, the length of which is at least 100 mm and the cross section of which has a third area which is at the most 10 % larger than the first area and smaller than the second area. The invention also relates to a method in the manufacture of mineral fibres.

IPC 8 full level

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