

Title (en)
MAN-MADE VITREOUS FIBRES BATTS AND THEIR PRODUCTION

Title (de)
SYNTHETISCHE GLASFASERMATTEN UND DEREN HERSTELLUNG

Title (fr)
MATELAS DE FIBRES VITREUSES SYNTHETIQUES ET LEUR PRODUCTION

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Application
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Abstract (en)
[origin: WO9951535A1] A man-made vitreous fibre batt is made using two or more centrifugal spinners (1, 2, 3) arranged in side-by-side relationship by fiberising melt on the spinners and collecting the fibres on a conveyor (5) as a web, and cross-lapping the web to make a batt, wherein two or more fiberising parameters selected from the physical properties, chemical analysis, melt flow, position, acceleration field or air flow field are adjusted in order to control the thickness properties of the batt. Both the process and the apparatus is novel. By the invention it is possible to obtain a batt having differing properties in the core (12) from either or both of the face sections (10, 11).

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