

Title (en)
MINERAL FIBRE BATTS AND THEIR PRODUCTION

Title (de)
GLASFASERMATTEN UND IHRE HERSTELLUNG

Title (fr)
MATELAS DE FIBRES MINERALES ET LEUR PRODUCTION

Publication
EP 1456444 B1 20091111 (EN)

Application
EP 02805344 A 20021220

Priority

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- EP 01310777 A 20011221

Abstract (en)
[origin: WO03054264A1] A dual density mineral fibre batt is made by splitting a web (1) into upper and lower sub-webs (5 and 6) and then subjecting both sub-webs independently to treatments selected from lengthwise compression, lengthwise stretching and thickness compression and then re-joining the sub-webs. The lower layer of a novel dual density batt has Tau and Kappa values (determined by Fourier Transformation of scanned images of thickness cross sections X and Y in the lengthwise production direction and transverse to this) in which KX is usually greater than Ky and greater than 2.5 and TX is usually greater than Ty.

IPC 8 full level
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CPC (source: EP)
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Cited by
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