

Title (en)

METHOD FOR PRODUCING A NON-WOVEN GLASS FIBER MAT COMPRISING BUNDLES OF FIBERS

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES FASERBÜNDEL ENTHALTENDEN GLASFASERNVLIESSTOFFES

Title (fr)

PROCEDE D'OBTENTION D'UN MAT DE FIBRES DE VERRE NON TISSEES COMPRENANT UN ENSEMBLE DE FAISCEAUX DE FIBRES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9811299A1] A method is provided for forming a wet-laid non-woven glass fiber mat comprised of a plurality of bundles of fibers. The method includes the steps of adding chopped fibers to a water slurry containing a sufficient amount of a hydrophobic agent to cause the fibers to form a plurality of bundles. The fibers are then formed into a mat which may be used in a number of reinforcement applications. A method is also provided for modifying the components in the water slurry to produce mats comprising either bundles of fibers or dispersed fibers.

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Citation (search report)

- [DX] US 4112174 A 19780905 - HANNES GEORGE JOHN, et al
- See references of WO 9811299A1

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