

Title (en)

Method of, and device for, chamfering the edge of felt material

Title (de)

Verfahren sowie Vorrichtung zum Anfasen von Filz

Title (fr)

Procédé ainsi que dispositif pour couper du feutre en biseau

Publication

EP 1348523 A3 20050105 (EN)

Application

EP 03251943 A 20030327

Priority

JP 2002090201 A 20020328

Abstract (en)

[origin: EP1348523A2] The method comprises the steps of infiltrating water through the edge of the felt material, freezing and hardening the edge of the felt material, adjusting the angle of a cutting device, running the cutting device over the edge of the felt material with a given inclination and cutting the edge of the felt material at a fixed angle. The method may be carried out with a device comprising a worktable 1 to receive and support the edge of the felt material F, a running guide 11 provided along the edge of the felt material on the worktable, and a uniting or mounting device 20 which supports a cutting device running along the edge of the felt material at a given angle and slides freely on the worktable. The cutting device is provided at the front of the felt material to cut a soaked edge of the felt material with an even chamfer at a given angle after freezing the edge of the felt material by jetting out freezing gas against the edge. <IMAGE>

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B26D 3/02; B26D 7/10

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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