

Title (en)

Production of resin bonded abrasive products.

Title (de)

Herstellung harzgebundener Schleifkörper.

Title (fr)

Fabrication de produits abrasifs liés par une résine.

Publication

**EP 0034898 A2 19810902 (EN)**

Application

**EP 81300601 A 19810213**

Priority

GB 8005331 A 19800216

Abstract (en)

A method of producing resin bonded abrasive products particularly cut-off wheels is described. The method comprises firstly preparing a blend of a suitable abrasive material and a thermosetting resin bond which will soften on heating to a temperature at which the rate of cross-linking is not substantial. The blend is then heated to soften the resin bond and a compaction pressure of less than 3 kg/cm<sup>2</sup> is applied to the softened blend to effect consolidation thereof. The temperature of the blend is then raised to cure the bond and produce the resin bonded product.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

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