

Title (en)

COATED ABRASIVE ARTICLE AND METHOD OF MAKING THE SAME

Title (de)

BESCHICHTETER SCHLEIFARTIKEL UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

ARTICLE ABRASIF REVÊTU ET PROCÉDÉ DE FABRICATION D'UN TEL ARTICLE

Publication

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Application

EP 21703996 A 20210201

Priority

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- IB 2021050793 W 20210201

Abstract (en)

[origin: WO2021161129A1] A coated abrasive article comprises a backing having first and second opposed major surfaces, a make layer disposed on at least a portion of the first major surface and bonding abrasive particles to the backing, a size layer overlaid on at least a portion of the make layer and the abrasive particles, and an optional supersize layer. At least one of the size layer or the optional supersize layer comprises an at least partially cured resole phenolic resin and an organic polymeric rheology modifier, and wherein the amount of the at least partially cured resole phenolic resin comprises from 75 to 99.99 weight percent of the combined weight of the at least partially cured resole phenolic resin and the organic polymeric rheology modifier. A method of making the coated abrasive article is also disclosed.

IPC 8 full level

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Citation (search report)

See references of WO 2021161129A1

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