

Title (en)
METHOD FOR PRODUCING WET-RUNNING FRICTION PAPER

Title (de)
VERFAHREN ZUR HERSTELLUNG VON NASSLAUFREIBPAPIER

Title (fr)
PROCÉDÉ DE PRODUCTION DE PAPIER À FRICTION HUMIDE

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Application
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Abstract (en)
[origin: WO2022012708A1] The invention relates to a method for producing a wet-running friction paper, at least containing a fiber fraction consisting of at least one type of fiber, a fraction of at least one filler, and a fraction of a binder based on phenol resin. In order to propose an improved wet-running friction paper, which has in particular improved adhesion properties, the fiber fraction, the filler fraction and the binder dissolved as a phenolate solution are processed together in a paper production process to form a pulp, and the binder is subsequently precipitated by means of a precipitating agent, preferably diluted sulfuric acid, and the pulp applied to a long screen is dried and cured while the temperature is raised.

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