

Title (en)
A PROCESS FOR THE MANUFACTURE OF CELLULOSE PULPS

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Application
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Priority
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Abstract (en)
[origin: EP0199481A1] This invention relates to a process for the manufacturing of cellulose mechanical pulps and pulps obtained thereby. There are many known processes for the manufacture of cellulose pulps and, more particularly, high-yield cellulose mechanical pulps. These processes include but are not confined to refiner mechanical processes (RMP), thermo-mechanical processes (TMP), chemi-mechanical processes (CMP), thermo-chemi mechanical process (TCMP) and chemi-thermo mechanical processes (CTMP). These processes which have been developed over the years are essentially developments of the basic RMP process and whilst the differences between processes appear to be small they do represent improvements which lead to the production of improved pulp quality (often but not always coupled with reduced pulp yield). Generally, however, most of the improved processes have been at the expense of an increase in refining energy required to meet the requisite paper making or other end use properties.

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Cited by
CN104928958A; CN113481741A; USH1672H; CN102561094A; AT518800A1; AT518800B1; RU2704362C1; US11535983B2; WO2017215877A1

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