

Title (en)
Method and apparatus for separating knots.

Title (de)
Verfahren und Vorrichtung zum Trennen von Knoten.

Title (fr)
Procédé et dispositif pour séparer les noeuds.

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Application
EP 88100678 A 19880119

Priority
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Abstract (en)
The invention relates to a method and apparatus for separating knots. In particular the method and the apparatus are meant to be used in separating knots from fibre suspensions of the wood processing industry. The knoter according to the invention uses a profiled screen cylinder (5) with which it has been found from performed tests to be most preferable to feed the pulp from the connections (2) in the direction of rotation of the screen cylinder and also to discharge the reject from the connections (4) and the accept from the connections (3) of the cylinder (5) in the direction of rotation. As a result, there is not only less wear of the screen surface, but also a significantly smaller consumption of power per pulp ton than in the apparatuses in accordance with the prior art.

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Citation (applicant)

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