

Title (en)
A DOCTOR BLADE ARRANGEMENT AND METHOD IN FIBRE PROCESSING

Title (de)
RAKELANORDNUNG UND ENTSPRECHENDES VERFAHREN IN DER FASERVERARBEITUNG

Title (fr)
AGENCEMENT DE RACLE ET PROCÉDÉ DE TRAITEMENT DE FIBRE

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Application
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Abstract (en)
[origin: WO2010120228A1] An arrangement (30) for removal of a fibre web from a fibre conveying support (21) comprises a doctor beam (34) and a doctor blade (32) having a web contacting edge (33). The doctor blade (32) and the doctor beam (34) are attached to each other by a pivotable attachment (37). The arrangement further comprises a hose (40) for fluids arranged for applying a force between the doctor beam (34) and the doctor blade (32) at a distance from the pivotable attachment (37) when being pressurized to move the web contacting edge (33) towards the fibre conveying support (21) and a hose pressurizing arrangement connected to the hose (40). The arrangement can be utilized in a twin-wire press. A method for operating such an arrangement comprises preferably pressurizing of the hose and controlling the pressurizing dependent on an operating condition.

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