

Title (en)

REREELER AND METHOD FOR REREELING FIBER WEBS

Title (de)

UMROLLER UND VERFAHREN ZUM UMROLLEN VON FASERBAHNEN

Title (fr)

RÉ-ENROULEUR ET PROCÉDÉ DE RÉ-ENROULEMENT DE BANDES DE FIBRES

Publication

**EP 3828110 A1 20210602 (EN)**

Application

**EP 20203993 A 20201027**

Priority

FI 20196019 A 20191127

Abstract (en)

The invention relates to a rereeler comprising an unwinder (10) for unwinding a fiber web (W) from a parent roll (11) on a reel spool (12) and a reeler (30) for reeling the fiber web (W). The rereeler (50) further comprises a slitting section (20) located between the unwinder (10) and the reeler (30) for slitting the fiber web (W) before the reeling in the reeler (30) to at least two partial fiber webs, that the reeler (30) comprises a reeling cylinder (36) and reel spools (32A, 32B). The reeling cylinder (36) is configured to form reeling nips on the reeling cylinder (36) with partial parent rolls (31A, 31B) to be reeled around the reel spools (32A, 32B). The invention also relates to a method for rereeling fiber webs, in which a fiber web (W) is unwound from a parent roll (11) on a reel spool (12) in an unwinder (10) and reeled in a reeler (30) with a reeling cylinder (36). In the method the fiber web is slitted to at least two partial fiber webs in a slitting section (20) located between the unwinding and the reeling and the slitted, partial fiber webs are reeled in the reeler (30) by reeling nips formed on each side (A, B) of the reeling cylinder (36) with partial parent rolls (31A, 31B) to be reeled around reel spools (32A, 32B).

IPC 8 full level

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Designated contracting state (EPC)

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