

Title (en)
REFINER FILLING

Title (de)
MAHLGARNITUR

Title (fr)
GARNITURE POUR RAFFINEUR

Publication
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Application
EP 95916728 A 19950407

Priority
• FR 9500452 W 19950407
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Abstract (en)
[origin: WO9527822A1] A component for a pulp refiner such as a paper pulp refiner. The component comprises an attachment surface (16) for attachment to the refiner, a working surface (17, 22), and at least one core (15, 28, 33, 50, 51) made of rigid material and provided with a wear resistant coating (19, 20, 25) so that at least the useful surface area (18) of the component at least partially consists of the outer surface of the coating (19, 20, 25). Said component is characterised in that said coating (19, 20, 25) consists of a stack of thin layers or strips (21). A refiner including at least one such component, a method for preparing said component and a fiberising and/or refining method using at least one such component are also disclosed.

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D21D 1/30

IPC 8 full level
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CPC (source: EP US)
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Cited by
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WO 9527822 A1 19951019; AT E170578 T1 19980915; AU 2311395 A 19951030; DE 69504490 D1 19981008; DE 69504490 T2 19990512; EP 0754259 A1 19970122; EP 0754259 B1 19980902; FI 108868 B 20020415; FI 964013 A0 19961007; FI 964013 A 19961007; FR 2718469 A1 19951013; FR 2718469 B1 19960329; JP H10506686 A 19980630; US 5836525 A 19981117

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