

Title (en)
SCREENING DEVICE

Title (de)
SIEBVORRICHTUNG

Title (fr)
DISPOSITIF DE TAMISAGE

Publication
EP 3790669 A1 20210317 (DE)

Application
EP 19737660 A 20190701

Priority
• DE 102018005307 A 20180704
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Abstract (en)
[origin: CA3096277A1] The invention relates to a screening device, which is preferably in the form of a screening basket. Such screening devices are used, for example, in classifying processes in the paper industry. Screening slots or screening gaps are formed between adjacent profiled screening bars. The screening bars are held at the foot regions thereof in holding cut-outs of support elements and permanently fastened thereto, said holding cut-outs being matched to the foot region geometry. The profiled bars are arranged in such a way that, with constant slot width between adjacent profiled bars in the screening basket axial direction, the profile depth increases from the material inlet side to the reject outlet side, and the diameter of the screening device is greater on the material inlet side than on the reject outlet side.

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B07B 1/12 (2006.01); **D21D 5/16** (2006.01)

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Citation (search report)
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