

Title (en)
WASHING DEVICE

Publication
EP 0311714 A3 19900214 (DE)

Application
EP 87118039 A 19871205

Priority
DE 8713823 U 19871014

Abstract (en)
[origin: EP0311714A2] The known devices for removing washed gravel from the washing trough exhibit a high degree of wear. In order to avoid this disadvantage, it is proposed to connect a hollow wheel (18) downstream of the washing trough (10), into which wheel the washed material drops after the washing process and which has pockets on its inner circumference, by means of which the washed material is conveyed to a delivery device (28) by rotation of the hollow wheel, which device separates the washed material from the water carried with it. <IMAGE>

IPC 1-7
B03B 5/02; **B03B 11/00**

IPC 8 full level
B03B 5/02 (2006.01); **B03B 11/00** (2006.01); **E02F 7/06** (2006.01)

CPC (source: EP)
B03B 5/02 (2013.01); **B03B 11/00** (2013.01); **E02F 7/06** (2013.01)

Citation (search report)
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• [A] FR 2250575 A1 19750606 - RAFFINERIE TIRLEMONTOISE SA [BE]
• [A] EP 0224920 A2 19870610 - CORNELIUS WILHELM [DE], et al
• [A] DE 2126936 A1 19721130

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EP0652048A1; AT398914B; NL1022115C2

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL

DOCDB simple family (publication)
EP 0311714 A2 19890419; **EP 0311714 A3 19900214**; **EP 0311714 B1 19940727**; AT E109028 T1 19940815; DE 3750295 D1 19940901;
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