

Title (en)
SQUEEGEE

Publication
EP 0423492 A3 19911023 (DE)

Application
EP 90117799 A 19900915

Priority
DE 3934418 A 19891014

Abstract (en)
[origin: EP0423492A2] In a squeegee device, a squeegee is provided which is constructed as an elongate blade strip 1' which, from the cross-section transversely to its longitudinal extent, has an irregular cross-section and an arcuate blade surface which is provided with channels 3 as metering channels which extend transversely or perpendicularly to the longitudinal extent of the strip. The channels flatten out by 10 to 25 % of their normal height from their base towards the run-off edge 7 of the blade strip 1', preferably in an arcuate shape. In addition, they broaden out in this area so that the ribs provided between the channels disappear. Preferably, the blade strip consists of oxide-ceramic material or has a layer of such material on its coating surface 5. <IMAGE>

IPC 1-7
B05C 11/02; **D21H 23/34**

IPC 8 full level
B05C 11/04 (2006.01); **B05C 11/02** (2006.01); **D21H 23/32** (2006.01); **D21H 23/34** (2006.01); **D21H 25/00** (2006.01)

CPC (source: EP US)
B05C 11/023 (2013.01 - EP US); **D21H 23/34** (2013.01 - EP US)

Citation (search report)
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• [A] US 3718117 A 19730227 - LEWICKI W
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• [A] PATENT ABSTRACTS OF JAPAN, Band. 13, Nr. 238 (C-603), 5. Juni 1989; & JP-A-01 047 469 (MITSUI PETROCHEM IND., LTD) 21-02-1989

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AT CH ES FR GB IT LI SE

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EP 0423492 A2 19910424; **EP 0423492 A3 19911023**; **EP 0423492 B1 19931215**; AT E98528 T1 19940115; BR 9005306 A 19910917; DE 3934418 A1 19910418; ES 2047224 T3 19940216; FI 904876 A0 19901003; FI 95942 B 19951229; FI 95942 C 19960410; JP H03165868 A 19910717; NO 175707 B 19940815; NO 175707 C 19941123; NO 904399 D0 19901011; NO 904399 L 19910415; US 5119755 A 19920609

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