

Title (en)
SORTING DEVICE FOR CUT FLAT ELEMENTS

Publication
EP 0403901 A3 19920401 (DE)

Application
EP 90110940 A 19900609

Priority
DE 3920417 A 19890622

Abstract (en)
[origin: JPH0367854A] PURPOSE: To select blanks running mutually independently along separate passages, in a simple way in accordance with predetermined reference by providing a reversible means near a sorting position. CONSTITUTION: Flat blanks 15, 16, 16' are transferred to a carrying direction as shown by an arrow mark 6 along a conveyor 3 while being arranged in parallel at two practical widths 4, 5 and separated from the conveyor 3 near sorting gates 17. In this case, at least one sorting gate 17 has at least two individual and separate gates 18, 19. The respective gates 18, 19 are provided in a reversible manner for the practical widths 4, 5.

IPC 1-7
B07C 5/36; **B07C 5/38**; **B65H 29/58**

IPC 8 full level
B65H 29/60 (2006.01); **B07C 5/36** (2006.01); **B07C 5/38** (2006.01); **B65H 29/58** (2006.01); **B65H 29/62** (2006.01)

CPC (source: EP US)
B07C 5/36 (2013.01 - EP US); **B07C 5/38** (2013.01 - EP US); **B65H 29/58** (2013.01 - EP US); **B65H 2701/1912** (2013.01 - EP US); **Y10T 83/2024** (2015.04 - EP US); **Y10T 83/2085** (2015.04 - EP US); **Y10T 83/2087** (2015.04 - EP US)

Citation (search report)
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• [A] US 3362304 A 19680109 - MAX SKOINICK
• [X] PATENT ABSTRACTS OF JAPAN vol. 12, no. 81 (M-676)15. März 1988 & JP-A-62 222 950 (NEC CORP.) 30. September 1987
• [A] PATENT ABSTRACTS OF JAPAN vol. 7, no. 81 (M-205)5. April 1983 & JP-A-58 006 874 (HIROSHI KOBAYASHI) 14. Januar 1983
• [A] PATENT ABSTRACTS OF JAPAN vol. 12, no. 384 (M-753)13. Oktober 1988 & JP-A-63 134 458 (MINAMISENJIYU SEISAKUSHO K.K.) 7. Juni 1988

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DE ES GB IT

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