

Title (en)
SELECTIONMAGNET

Publication
EP 0474195 A3 19920812 (DE)

Application
EP 91114852 A 19910903

Priority
DE 4028132 A 19900905

Abstract (en)
[origin: EP0474195A2] For a selection magnet for selecting needles in the case of textile machines, it is proposed to construct the retaining pole region as two separated partial regions between which the control pole region is located. It is provided for the control pole region that this region is formed by the limb ends of a U- or Y-shaped magnetic core and that energising coils are arranged on the limb ends. The retaining pole regions are in this case constructed as permanently magnetic regions, permanent magnets being arranged in each case between two pole shoes. In addition, an electromagnetically controllable auxiliary pole region can be arranged next to the control pole region. <IMAGE>

IPC 1-7
D04B 15/78

IPC 8 full level
D04B 15/78 (2006.01)

CPC (source: EP)
D04B 15/78 (2013.01)

Citation (search report)

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- [A] FR 2428096 A1 19800104 - DUBIED & CIE SA E [CH]
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- [A] FR 2568596 A1 19860207 - COLOSIO CESARE SRL [IT]
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