

Title (en)
Thread selecting device

Title (de)
Fadenwahlvorrichtung

Title (fr)
Dispositif de selection de fil

Publication
EP 0742299 A2 19961113 (EN)

Application
EP 96107117 A 19960506

Priority
JP 10962595 A 19950508

Abstract (en)
In the thread selecting device, a link is connected to an arm, moving up and down in synchronism with the action of a weaving machine, and the link pivots when the arm moves up and down. Pivoting links lift a plurality of threads via a plurality of knives, the thread lift distance varying according to the pivot angle of the arm. By providing a mechanism which moves the connection point between the arm and the link along an arc having a radius equal to the length of the arm, the lift distance of the thread may be varied without varying the lift position of the thread. <IMAGE>

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D03C 3/36; D03C 1/14; D03C 3/24

IPC 8 full level
D03C 3/32 (2006.01); **D03C 3/36** (2006.01)

CPC (source: EP)
D03C 3/36 (2013.01)

Cited by
BE1024030B1; EP1710330A1; BE1016486A4; US7610939B2; WO9905349A1

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