

Title (en)

Yarn brake for looms.

Title (de)

Fadenbremse für Webmaschinen.

Title (fr)

Frein de fil pour métiers à tisser.

Publication

EP 0475892 B1 19950517 (DE)

Application

EP 91810649 A 19910815

Priority

CH 293590 A 19900910

Abstract (en)

[origin: EP0475892A1] The yarn brake for projectile and gripper looms has a flexible brake band (1) and a controllably movable brake body (2), the latter being actuated according to the invention by a servomotor which can be controlled by programmed instructions. A stepping motor (20) is advantageously used as a servomotor. This yarn brake is suitable for high-speed looms for which, for example, present-day cam controls are too slow-acting. <IMAGE>

IPC 1-7

D03D 47/34; B65H 59/22

IPC 8 full level

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CPC (source: EP US)

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Cited by

US5476122A; EP1811068A1; BE1009678A3; DE4131652A1; US5417251A; CN1036936C; US5906330A; DE4323748C1; EP0634509A1;
EP0707102A3; DE10013625A1; DE4306911C1; EP0613970A1; US5398731A; EP1136605A3; US6418976B2; US7077168B2; WO9521787A1;
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