

Title (en)

Weft brake particularly for air-jet looms

Title (de)

Schussfadenbremse insbesondere für Luftdüsenwebmaschinen

Title (fr)

Frein de fil de trame plus particulièrement pour métiers à jet d'air

Publication

**EP 0826806 A1 19980304 (EN)**

Application

**EP 97114831 A 19970827**

Priority

IT TO960730 A 19960903

Abstract (en)

A weft brake (10), particularly for air-jet looms, with a diverter (20) for the thread (FT) which moves between two thread guiding bushes (21,22) which are mutually aligned and form a straight path for the thread, wherein the diverter (20) is actuated by a reversible electric motor (26) with the interposition of a bidirectional transmission (28,29) which is advantageously constituted by a screw (29a) which is associated with the shaft (29) of the reversible motor (26) and cooperates with a female thread (28) associated with the diverter (20). <IMAGE>

IPC 1-7

**D03D 47/34**; **B65H 59/34**

IPC 8 full level

**B65H 59/34** (2006.01); **D03D 47/34** (2006.01)

CPC (source: EP)

**B65H 59/34** (2013.01); **D03D 47/34** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

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