

Title (en)

DUMMY SHUTTLE LOOM

Publication

EP 0185917 B1 19880831 (DE)

Application

EP 85114606 A 19851116

Priority

CH 599084 A 19841218

Abstract (en)

[origin: US4640315A] The projectile weaving machine has a return conveyor disposed between a catcher and a picking mechanism. In addition, a cutting device is provided on the catcher side for severing the weft yarn end before the release of the weft yarn end from the projectile. A blowing nozzle and suction tube are located either adjacent to the cutting device on the catching side or adjacent to a lift on the picking side in order to remove the severed weft yarn end from a projectile when the projectile is subsequently opened.

IPC 1-7

D03D 47/24; D03D 49/70

IPC 8 full level

D03D 47/24 (2006.01); **D03D 49/70** (2006.01)

CPC (source: EP US)

D03D 47/24 (2013.01 - EP US); **D03D 49/70** (2013.01 - EP US)

Cited by

US4883098A

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

EP 0185917 A1 19860702; EP 0185917 B1 19880831; CH 664385 A5 19880229; DE 3564711 D1 19881006; SU 1505445 A3 19890830;
US 4640315 A 19870203

DOCDB simple family (application)

EP 85114606 A 19851116; CH 599084 A 19841218; DE 3564711 T 19851116; SU 3989164 A 19851216; US 80371685 A 19851202