

Title (en)
Yarn supply device

Title (de)
Garnliefer-Vorrichtung

Title (fr)
Dispositif fournisseur de fil

Publication
EP 0607832 B1 19980318 (DE)

Application
EP 94100242 A 19940110

Priority
US 223893 A 19930108

Abstract (en)
[origin: US5323982A] A weft supply system for a loom having a support frame with vertically extending support beams interconnected with substantially horizontal and vertically separated rods which form a plurality of vertically aligned creel support levels. Creel mounting means are provided on an upper surface of certain of the horizontal rods and a multi-bobbin creel is mounted by each of the creel mounting means. The weft yarn supply system includes yarn delivery apparatus associated with each creel support level. The yarn delivery apparatus includes a pneumatic threading system for threading the weft yarn through the yarn delivery apparatus.

IPC 1-7
B65H 49/16; D02H 1/00

IPC 8 full level
B65H 49/16 (2006.01); **B65H 51/16** (2006.01); **B65H 57/12** (2006.01); **D02H 1/00** (2006.01)

CPC (source: EP US)
B65H 49/16 (2013.01 - EP US); **B65H 51/16** (2013.01 - EP US); **B65H 57/12** (2013.01 - EP US); **D02H 1/00** (2013.01 - EP US);
B65H 2701/31 (2013.01 - EP US)

Cited by
ES2284325A1

Designated contracting state (EPC)
CH DE IT LI SE

DOCDB simple family (publication)
US 5323982 A 19940628; DE 59405442 D1 19980423; EP 0607832 A1 19940727; EP 0607832 B1 19980318

DOCDB simple family (application)
US 223893 A 19930108; DE 59405442 T 19940110; EP 94100242 A 19940110