

Title (en)
CLOTH TAKE-UP DEVICE, IN PARTICULAR FOR LOOMS

Publication
EP 0011788 B1 19830427 (DE)

Application
EP 79104555 A 19791119

Priority
CH 1238578 A 19781205

Abstract (en)
[origin: US4276911A] At a fabric take-off apparatus the deflection rod arranged forwardly of the cloth take-off roll, is provided at both halves thereof with opposite pitch threaded grooves and, if desired, at the ends thereof with spreader-needle rolls. The fabric, directly after travelling on to the take-off roll, is stretched in its width. Upon departing from the take-off roll the fabric or cloth, at the region where it leaves the take-off roll and arrives at a deflection roll, therefore does not tend to become wider due to the appreciably lower tension of the cloth beam. In this way the formation of creases or folds in the fabric cloth is avoided, which otherwise could be permanently formed at the contact location or nip between the cloth take-off roll and the subsequently arranged deflection beam or roll.

IPC 1-7
D03D 49/20

IPC 8 full level
D03D 49/20 (2006.01)

CPC (source: EP US)
D03D 49/20 (2013.01 - EP US)

Cited by
EP0340824A1; BE1001913A3; WO8902491A1; WO9419520A1

Designated contracting state (EPC)
FR GB IT

DOCDB simple family (publication)
EP 0011788 A1 19800611; EP 0011788 B1 19830427; AT 363392 B 19810727; AT A888078 A 19801215; CH 632543 A5 19821015; CS 232708 B2 19850214; CS 845579 A2 19840618; DE 2854256 A1 19800612; DE 2854256 C2 19841004; HU 176888 B 19810528; JP S5580553 A 19800617; JP S6151057 B2 19861107; SU 1102488 A3 19840707; US 4276911 A 19810707

DOCDB simple family (application)
EP 79104555 A 19791119; AT 888078 A 19781213; CH 1238578 A 19781205; CS 845579 A 19791205; DE 2854256 A 19781215; HU SU001039 A 19791025; JP 15736379 A 19791204; SU 2843827 A 19791123; US 9069479 A 19791102