Title (en)

DÉVICE TO PROTECT THE INSERTION SIDE OF THE WEFT AGAINST LINT IN LOOMS

Publication

EP 0190535 B1 19890726 (DE)

Application

EP 85810042 A 19850205

Priority

EP 85810042 A 19850205

Abstract (en)

[origin: US4682633A] The cleaning device employs a screening plate at the entry end of a reed through which a weft yarn can be picked and a cleaning element mounted at the beating-up line for scraping fluff from the screening plate. Plates may also be mounted adjacent the screen plate in order to reduce the aperture in the screening plate after a weft yarn has been picked therethrough while at the same time scraping fluff from the screening plate. In another embodiment, the cleaning device may have screening plates mounted on a shears through which the weft yarn is picked. In this embodiment, the screening plates can be moved towards each other to reduce the aperture through which the weft yarn is picked and subsequently moved into overlapping relation during severing of a weft yarn by the shears.

IPC 1-7

D03J 1/00

IPC 8 full level

D03J 1/00 (2006.01)

CPC (source: EP US)

D03J 1/002 (2013.01 - EP US)

Designated contracting state (EPC)

DE IT

DOCDB simple family (publication)

EP 0190535 A1 19860813; EP 0190535 B1 19890726; DE 3571841 D1 19890831; US 4682633 A 19870728

DOCDB simple family (application)

EP 85810042 Å 19850205; DE 3571841 T 19850205; US 81419085 A 19851227