

Title (en)
APPARATUS FOR SHAPING STOCKINGS OR PANTYHOSE

Publication
EP 0212075 B1 19890329 (DE)

Application
EP 86106648 A 19860515

Priority
DE 3525327 A 19850716

Abstract (en)
[origin: US4674663A] A shaping machine which is provided for the shaping of panty hose and other hosiery articles includes two substantially vertically extending elongated blades. A motor driven belt drive extends along each of the longitudinal lateral edges of the blades. Each of these belt drives includes at least one endless belt which has a run that projects beyond the blades in such a manner that the contour of this belt run delimits the contour of the blades at their longitudinal sides. The directions of movement of the belt drives are chosen in such a manner that the outer runs of the respective belts move upwardly in the pulling-on position of the blades and downwardly in the pulling-off positions of the blades. The front one of the blades additionally includes a holding arrangement for insert sheets, the holding arrangement being supplied with the insert sheets by a supply device which is arranged laterally next to the blades on the machine frame. The supply device includes a stack magazine, a conveying arrangement including an endless conveyor, and a suction device which is swingable to and fro about a horizontal axis and effects individual withdrawal of the insert sheets from the stack magazine and their transfer to the conveying arrangement.

IPC 1-7
D06C 5/00

IPC 8 full level
D06C 5/00 (2006.01)

CPC (source: EP US)
D06C 5/005 (2013.01 - EP US)

Cited by
AU621209B2

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
DE 3525327 A1 19870122; CA 1240297 A 19880809; DE 3662601 D1 19890503; EP 0212075 A1 19870304; EP 0212075 B1 19890329; US 4674663 A 19870623

DOCDB simple family (application)
DE 3525327 A 19850716; CA 512726 A 19860627; DE 3662601 T 19860515; EP 86106648 A 19860515; US 87702286 A 19860620