

Title (en)

Method of and apparatus for feeding slide fastener chain with fly strips.

Title (de)

Verfahren und Vorrichtung zur Fütterung von Reissverschlussketten mit Hosenleisten.

Title (fr)

Procédé et dispositif d'alimentation de chaîne de fermeture à glissière avec un ruban de braguette.

Publication

EP 0292110 A2 19881123 (EN)

Application

EP 88303377 A 19880414

Priority

- JP 10041187 A 19870422
- JP 10041287 A 19870422

Abstract (en)

A method of feeding a continuous slide fastener chain (1) with successive fly strips (5) in a slide-fastener finishing machine, comprises feeding the slide fastener chain (1) with successive fly strips (5) along a horizontal straight path normally by applying driving force to one tape (2) free of the fly strips (5), and feeding the slide fastener chain (1) by applying the driving force to both of the opposed tapes (2, 2) while the slide fastener chain (1) is threaded through a slider (6). An apparatus (8) for carrying out this method comprises a main roller (22) engageable with the lower surfaces of the opposed tapes (2, 2), and first and second associate rollers (23, 24) engageable with the respective upper surfaces of the opposed tapes (2, 2) and vertically movable independently of each other.

IPC 1-7

A41H 37/06

IPC 8 full level

A41H 37/06 (2006.01); **A41H 43/02** (2006.01); **A44B 19/42** (2006.01)

CPC (source: EP)

A41H 37/06 (2013.01); **A41H 43/02** (2013.01); **A44B 19/42** (2013.01)

Designated contracting state (EPC)

BE DE ES FR GB IT NL

DOCDB simple family (publication)

EP 0288213 A2 19881026; EP 0288213 A3 19890920; EP 0288213 B1 19920617; DE 3872038 D1 19920723; DE 3872038 T2 19930114; DE 3872050 D1 19920723; DE 3872050 T2 19921217; EP 0292110 A2 19881123; EP 0292110 A3 19891004; EP 0292110 B1 19920617; ES 2032013 T3 19930101; ES 2032014 T3 19930101; HK 190395 A 19951229; HK 190795 A 19951229

DOCDB simple family (application)

EP 88303378 A 19880414; DE 3872038 T 19880414; DE 3872050 T 19880414; EP 88303377 A 19880414; ES 88303377 T 19880414; ES 88303378 T 19880414; HK 190395 A 19951221; HK 190795 A 19951221