

Title (en)

Loader for feeding a card with textile fibre vlies of greatest possible evenness.

Title (de)

Ladevorrichtung zum Speisen einer Karde mit Textilfaservlies grösstmöglicher Gleichmässigkeit.

Title (fr)

Chargeuse pour l'alimentation d'une carde par une nappe de fibres textiles la plus régulière possible.

Publication

**EP 0428461 B1 19941019 (FR)**

Application

**EP 90440097 A 19901112**

Priority

FR 8915020 A 19891113

Abstract (en)

[origin: JPH03269119A] PURPOSE: To provide the subject charger capable of simply regulating the thickness of a fiber layer to be fed to a carding machine by installing a hopper belt, a haspel for regulating a fiber bundle and a regulating wheel in a hopper in a specific state. CONSTITUTION: This charger is obtained by continuously driving a hopper belt 5 at a variable speed controlled with a cell 7 for regulating the thickness of a fiber layer on a spiked belt 6, installing a haspel 8 for regulating a fiber bundle above the hopper belt 5 and regulating the thickness of the fiber layer on the belt 6 together with a regulating wheel 9 at a variable speed.

IPC 1-7

**D01G 23/06**

IPC 8 full level

**D01G 15/40** (2006.01); **D01G 23/04** (2006.01); **D01G 23/06** (2006.01)

CPC (source: EP US)

**D01G 23/06** (2013.01 - EP US)

Cited by

FR2733769A1; FR2733768A1

Designated contracting state (EPC)

AT DE GB IT

DOCDB simple family (publication)

**EP 0428461 A1 19910522**; **EP 0428461 B1 19941019**; AT E113081 T1 19941115; DE 69013465 D1 19941124; DE 69013465 T2 19950420; FR 2654441 A1 19910517; FR 2654441 B1 19920605; JP 2564033 B2 19961218; JP H03269119 A 19911129; US 5157809 A 19921027

DOCDB simple family (application)

**EP 90440097 A 19901112**; AT 90440097 T 19901112; DE 69013465 T 19901112; FR 8915020 A 19891113; JP 30697590 A 19901113; US 61166690 A 19901113