

Title (en)
WEB-LIFTING APPARATUS

Publication
EP 0218828 A3 19880921 (DE)

Application
EP 86110778 A 19860804

Priority
DE 3536333 A 19851011

Abstract (en)
[origin: US4722118A] A fiber carding web emerging from a pair of crush rollers is taken off and is gathered into a fiber sliver by at least one endless conveyor belt which is guided by means of a first and a second guide roll and is tangent to the pair of rollers across their feeding width. In order to ensure that the carding web is taken off correctly when the relative axial position of the rollers to each other changes, the axis of the guide rolls is supported so that it can be locked in the changed axial position of the rollers and the conveyor belt is guided over a driving roll removed from the plane connecting the axes of the guide rolls.

IPC 1-7
D01G 15/46

IPC 8 full level
D01G 15/46 (2006.01)

CPC (source: EP US)
D01G 15/46 (2013.01 - EP US)

Citation (search report)

- [Y] US 3195187 A 19650720 - FRANK KALWAITES
- [Y] EP 0076087 A1 19830406 - CARDING SPEC CANADA [CA]
- [A] DE 1278304 B 19680919 - JOHNSON & JOHNSON
- [A] GB 1155598 A 19690618 - TMM LTD [GB]

Cited by
EP0355503A3

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 0218828 A2 19870422; EP 0218828 A3 19880921; EP 0218828 B1 19910424; BR 8604717 A 19870623; CN 1015719 B 19920304; CN 86107591 A 19870422; DE 3536333 A1 19870423; DE 3536333 C2 19880317; DE 3678891 D1 19910529; IN 168357 B 19910316; JP H024699 B2 19900130; JP S6290323 A 19870424; US 4722118 A 19880202

DOCDB simple family (application)
EP 86110778 A 19860804; BR 8604717 A 19860930; CN 86107591 A 19861011; DE 3536333 A 19851011; DE 3678891 T 19860804; IN 879MA1986 A 19861111; JP 21183886 A 19860910; US 91704786 A 19861009