

Title (en)

FLAT PRODUCE, ESPECIALLY A SCREENING BELT OR A LINK BELT FOR PAPER-MAKING MACHINES OR THE LIKE

Publication

EP 0112432 B1 19871119 (DE)

Application

EP 83103624 A 19830414

Priority

DE 3243512 A 19821125

Abstract (en)

[origin: ES285016U] An endless sieve band or composite band for paper machines and the like, has a plurality of helixes composed of an elastic wire and each having two opposite winding legs and also two head curves connecting the winding legs with one another and having a predetermined wire diameter and wire width, wherein the helixes are arranged so that when the head curve of one of two neighboring helixes is inserted into an intermediate space of another of the two neighboring helixes an overlapping region is formed into which an insertion wire is introduced, and the winding legs of each of the helixes include a supporting winding leg which has flat supporting surfaces with a width exceeding the wire diameter or the wire width of the head curves.

IPC 1-7

D21F 1/00

IPC 8 full level

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CPC (source: EP US)

D21F 1/0072 (2013.01 - EP US); **Y10S 162/90** (2013.01 - EP US); **Y10S 162/903** (2013.01 - EP US); **Y10T 428/249922** (2015.04 - EP US)

Cited by

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