

Title (en)

Cam element for the accomplishment of driving chains in knitting machines.

Title (de)

Nockenelement zur Verbesserung von Antriebsketten in Strickmaschinen.

Title (fr)

Élément de came pour l'amélioration de chaînes d'entraînement sur des machines à tricoter.

Publication

EP 0448917 B1 19940907 (EN)

Application

EP 90830336 A 19900719

Priority

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Abstract (en)

[origin: EP0448917A1] The cam element (1) consists of a plate-like element (13) which, by means of bending workings, is so shaped that it exhibits, on its longitudinal extension, two first rectilinear lengths (14) consecutively connected through a U-shaped bending (15) and welded to each other, and two second rectilinear parallel lengths (17) linked to the first rectilinear lengths (14) by two connecting lengths (16) symmetrically diverging towards the second rectilinear lengths (17). The first (14) and second (17) lengths in the cam element respectively define a male portion (2) and a female portion (3) provided with an engagement seat (4) in which the male portion (2) of a contiguous cam element can be inserted. The cam elements (1) can be oscillatably linked one after the other by pivot pins (9) passing through holes (10, 11) formed in the respective male (2) and female (3) portions so as to create a so-called "Glieder chain" (8). <IMAGE>

IPC 1-7

D04B 15/66; **F16G 13/07**

IPC 8 full level

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CPC (source: EP)

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