

Title (en)

Shaft coupling element and device for the simultaneous opening and closing a plurality of shaft coupling elements in a loom

Title (de)

Webschaftkupplung und Vorrichtung zum simultanen Öffnen und Schliessen einer Vielzahl von Webschaftkupplungen in einer Webmaschine

Title (fr)

Élément de couplage de cadre ainsi que dispositif pour l'ouverture et la fermeture simultanée d'un grand nombre des éléments dans un métier à tisser

Publication

**EP 0659916 B1 19980128 (DE)**

Application

**EP 94118631 A 19941126**

Priority

DE 4343882 A 19931222

Abstract (en)

[origin: DE4343882C1] A heald-frame coupling, the coupling elements 5, 14, 18 of which have a simple geometrical design, has been provided. The coupling elements make a secure positive connection between the coupling part located on the heald-frame side and the coupling part located on the drive side. Integrated in the coupling part 11 located on the drive side is a spring-loaded joint mechanism 20 which, in conjunction with an actuating device 31, serves for the simultaneous opening and closing of the coupling and which guarantees a reliable interlocking of the coupling parts 5, 11. <IMAGE>

IPC 1-7

**D03C 9/00**; **D03C 1/14**

IPC 8 full level

**D03C 13/00** (2006.01); **D03C 1/14** (2006.01); **D03C 9/00** (2006.01); **D03C 9/06** (2006.01)

CPC (source: EP US)

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