

Title (en)

Device to couple a drive element to a warp beam axle in a loom

Title (de)

Vorrichtung zum Anbringen eines Antriebselementes auf einer Kettbaumwelle bei einer Webmaschine

Title (fr)

Dispositif pour accoupler un élément d'entraînement à un arbre d'ensouple dans un métier à tisser

Publication

EP 0666345 B1 19970618 (DE)

Application

EP 95100222 A 19950110

Priority

BE 9400119 A 19940202

Abstract (en)

[origin: EP0666345A1] The drive to the warp beam on a loom is through a drive element (10) with teeth (21) which engage teeth (31) at the end of the warp beam shaft. A tensioning device (12) also has teeth which engage the teeth on the warp beam shaft and has tensioners (23) to rotate it in order to press the flanks (35) of the drive teeth (21) against the flanks (34) of the warp beam teeth (31).

IPC 1-7

D03D 49/06

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN105908346A; EP1057912A1; DE102005019906B3; DE102004054953B3; EP0882823A3; WO2006116959A1

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EP 95100222 A 19950110; BE 9400119 A 19940202; DE 59500314 T 19950110; US 38106395 A 19950131