

Title (en)
TRANSFER SYSTEM FOR LOOMS.

Title (de)
TRANSFERTSYSTEM FÜR WEBMASCHINEN.

Title (fr)
SYSTEME DE TRANSFERT POUR METIERS A TISSER.

Publication
EP 0665909 A1 19950809 (EN)

Application
EP 93923551 A 19931025

Priority
• EP 9302956 W 19931025
• IT CO920013 A 19921023

Abstract (en)
[origin: WO9410364A2] A transfer system for looms, including at least one weft carrying gripper (14) fitted to a flexible reciprocating strap (12); and guide means (11) for guiding the strap (12) through the shed, parallel to the reed (9); the guide means (11) consisting of a number of C-shaped hooks fitted to the batten (8) of the loom, frontwards of the reed (9), and having the open side facing the reed (9); the strap (12) traveling entirely inside the hooks (11) , and having, on at least part of its length, an appendix (25) extending towards the reed (9) and engaging the open side of the hooks (11); the strap (12) preferably "floating" inside the hooks (11), and being fitted with the gripper (14), projecting frontwards, by means of a rigid rod (30) fitted to the strap (12) so as to cooperate in guidance of the system; and a positive gripper shoulder being fittable to the batten, rearwards of the hooks (11) but frontwards of the reed (9), so as not to interfere with the strap (12).

IPC 1-7
D03D 47/27; **D03D 47/20**

IPC 8 full level
D03D 47/20 (2006.01)

CPC (source: EP KR)
D03D 47/20 (2013.01 - EP KR); **D03D 47/272** (2013.01 - EP); **D03D 47/277** (2013.01 - EP)

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

DOCDB simple family (publication)
WO 9410364 A2 19940511; **WO 9410364 A3 19940623**; AU 5338294 A 19940524; BR 9307383 A 19990831; CN 1092035 A 19940914; CZ 104095 A3 19951115; EP 0665909 A1 19950809; HU 9501149 D0 19950628; IT 1260699 B 19960422; IT CO920013 A0 19921023; IT CO920013 A1 19940424; KR 950704555 A 19951120; RU 95112492 A 19961210

DOCDB simple family (application)
EP 9302956 W 19931025; AU 5338294 A 19931025; BR 9307383 A 19931025; CN 93120245 A 19931023; CZ 104095 A 19931025; EP 93923551 A 19931025; HU 9501149 A 19931025; IT CO920013 A 19921023; KR 19950701576 A 19950424; RU 95112492 A 19950421