

Title (en)

Method and device for taking over a weft yarn by a gripper rapier from a donor rapier

Title (de)

Verfahren und Vorrichtung zur Übergabe eines Schussgarns von einem Bringergreifer zu einem Nehmergegreifer

Title (fr)

Procédé et dispositif de transfert de trame d'une griffe porteuse à une griffe tireuse

Publication

**EP 1479808 A3 20051109 (EN)**

Application

**EP 04076382 A 20040510**

Priority

BE 200300306 A 20030520

Abstract (en)

[origin: EP1479808A2] Rapier device for a weaving machine comprising a donor rapier (2) designed to present a weft yarn (3) to a gripper rapier (1), designed to take up the weft yarn (1), the donor rapier (2) and/or the gripper rapier (1) being provided with means to realize a magnetic attractive force between the two rapiers (1, 2) in a take-over zone. <IMAGE>

IPC 1-7

**D03D 47/18**

IPC 8 full level

**D03D 47/18** (2006.01)

CPC (source: EP)

**D03D 47/18** (2013.01)

Citation (search report)

- [DA] EP 1277864 A2 20030122 - STAEUBLI GMBH [DE]
- [A] EP 0990723 A1 20000405 - ICBT DIEDERICHSA SA [FR]
- [A] EP 0759484 A1 19970226 - ICBT DIEDERICHSA SA [FR]
- [A] US 3957089 A 19760518 - MARTINELLI GIOVANNA

Cited by

CN113293485A; EP2829646A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1479808 A2 20041124; EP 1479808 A3 20051109; EP 1479808 B1 20060621; BE 1015528 A3 20050503; DE 602004001289 D1 20060803; DE 602004001289 T2 20070524**

DOCDB simple family (application)

**EP 04076382 A 20040510; BE 200300306 A 20030520; DE 602004001289 T 20040510**