

Title (en)

DRIVE UNIT FOR A LOOM AND LOOM COMPRISING A DRIVE UNIT OF THIS TYPE

Title (de)

ANTRIEBSEINHEIT FÜR EINE WEBMASCHINE UND WEBMASCHINE MIT EINER SOLCHEN ANTRIEBSEINHEIT

Title (fr)

UNITE D'ENTRAINEMENT POUR METIER A TISSER ET METIER A TISSER EQUIPE DE CETTE UNITE D'ENTRAINEMENT

Publication

**EP 1766119 B1 20100324 (DE)**

Application

**EP 05760076 A 20050624**

Priority

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- DE 102004034117 A 20040715

Abstract (en)

[origin: WO2006005294A1] The aim of the invention is to reduce the complexity of the power electronics that are used to operate the looms in a high-performance loom combination. To achieve this, according to the invention, the inverter (7) of the drive units of n looms, where  $n > 1$ , is connected to a common electric voltage link (5) and a common rectifier supply unit (4), whose energy can be reclaimed, is provided for the drive units of the n looms, said unit being connected to the electric voltage link (5).

IPC 8 full level

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