

Title (en)
GRIPPER WEAVING MACHINE

Title (de)
GREIFERWEBMASCHINE

Title (fr)
METIER A TISSER A RAPIERES

Publication
EP 0972099 A1 20000119 (DE)

Application
EP 98916907 A 19980309

Priority
• DE 19713628 A 19970402
• EP 9801360 W 19980309

Abstract (en)
[origin: DE19713628A1] The invention relates to a gripper machine, comprising at least one gripper (1, 2) which is mounted on a gripper strip (3, 4) by means of a guiding part (21), and a line of guide elements (19) arranged one behind the other. Said guide elements can be moved into a shaped weaving shed (22) and have guides for the gripper strip (3) and the guiding part (21). The invention also provides that the guiding part (21) is fitted with at least one sliding rib (26) on the side turned away from the gripper (1), said sliding rib extending in the longitudinal direction of the guiding part (21) and protecting the warp threads (24) from contact with the guiding part (21).

IPC 1-7
D03D 47/27

IPC 8 full level
D03D 47/12 (2006.01); **D03D 47/27** (2006.01)

CPC (source: EP US)
D03D 47/12 (2013.01 - EP US); **D03D 47/23** (2013.01 - EP US); **D03D 47/272** (2013.01 - EP US); **D03D 47/277** (2013.01 - EP US)

Citation (search report)
See references of WO 9844180A1

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

DOCDB simple family (publication)
DE 19713628 A1 19981008; DE 59809213 D1 20030911; EP 0972099 A1 20000119; EP 0972099 B1 20030806; US 6230759 B1 20010515; WO 9844180 A1 19981008

DOCDB simple family (application)
DE 19713628 A 19970402; DE 59809213 T 19980309; EP 9801360 W 19980309; EP 98916907 A 19980309; US 38196700 A 20000103