Title (en)
METHOD FOR PREPARING RESTART OF LOOM

Title (de)
VERFAHREN ZUM VORBEREITEN EINES NEUSTARTS EINER WEBMASCHINE

Title (fr)
PROCÉDÉ POUR PRÉPARER LE REDÉMARRAGE D'UN MÉTIER À TISSER

Publication
EP 3205758 A3 20170913 (EN)

Application
EP 17155161 A 20170208

Priority
JP 2016024858 A 20160212

Abstract (en)
[origin: EP3205758A2] A main shaft is reversed from an initial stop time point, after a loom is stopped due to a cause of stoppage that is an occurrence of a weft insertion defect or due to causes of stoppage that are an occurrence of a warp breakage and an occurrence of a weft insertion defect accompanied with the warp breakage, while the leveling function of a warp shedding device is disabled to bring the loom into a stand-by state in a weaving cycle in which the cause or causes of stoppage have occurred. The main shaft is reversed in response to an operator operating a reverse button while the loom is in the stand-by state to bring the loom into a pick-found state, in which the defective weft pick is pickfound, and the operator is allowed to remove the defective weft pick in the pick-found state. The main shaft is reversed in response to the operator operating a button after a removal of the defective weft pick while the leveling function of the warp shedding device is enabled to bring the warps into a leveled state.

IPC 8 full level
D03D 51/00 (2006.01); **D03D 51/08** (2006.01)

CPC (source: CN EP)
D03D 51/002 (2013.01 - EP); **D03D 51/08** (2013.01 - EP); **D03D 51/44** (2013.01 - CN)

Citation (search report)
- [I] EP 1798321 A2 20070620 - TSUDAKOMA IND CO LTD [JP]
- [ID] JP H06116841 A 19940426 - TSUDAKOMA IND CO LTD

Cited by
CN111455528A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3205758 A2 20170816; **EP 3205758 A3 20170913**; **EP 3205758 B1 20201007**; CN 107083613 A 20170822; CN 107083613 B 20200605; JP 2017141530 A 20170817; JP 6612644 B2 20191127

DOCDB simple family (application)
EP 17155161 A 20170208; CN 201710071705 A 20170209; JP 2016024858 A 20160212