

Title (en)
SYSTEM AND METHOD FOR THE MANAGEMENT OF A TEXTILE PLANT

Title (de)
SYSTEM UND VERFAHREN ZUR VERWALTUNG EINER TEXTILANLAGE

Title (fr)
SYSTÈME ET PROCÉDÉ DE GESTION D'UNE USINE TEXTILE

Publication
EP 3984935 A1 20220420 (EN)

Application
EP 21202508 A 20211013

Priority
IT 202000024097 A 20201013

Abstract (en)
A system (12) for managing a textile plant (14) comprises at least one control device (16) arranged on the at least one winder (15), suitable for detecting information regarding yarn quality during winding, and a central control unit (18) connected to said at least one control device (16), adapted to receive information from said at least one control device (16) regarding yarn quality during winding. The system comprises at least one peripheral device (20) associated with an operator. The central control unit (18) is adapted to compare the received information with predetermined control conditions, and consequently to send operating instructions on a predetermined peripheral device (20) associated with an operator.

IPC 8 full level
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CPC (source: EP)
B65H 63/00 (2013.01); **B65H 63/062** (2013.01); **D01H 13/32** (2013.01); **B65H 2701/31** (2013.01)

Citation (applicant)
• EP 3305953 A1 20180411 - MURATA MACHINERY LTD [JP]
• EP 2108723 A2 20091014 - MURATA MACHINERY LTD [JP]
• EP 3305700 A1 20180411 - MURATA MACHINERY LTD [JP]

Citation (search report)
• [X] WO 2019227241 A1 20191205 - USTER TECHNOLOGIES AG [CH]
• [X] EP 3672207 A1 20200624 - MURATA MACHINERY LTD [JP]
• [X] EP 2573635 A1 20130327 - MURATA MACHINERY LTD [JP]
• [X] US 5224047 A 19930629 - KITAGAWA IKUO [JP], et al

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 3984935 A1 20220420; CN 114348788 A 20220415; CN 216335908 U 20220419; IT 202000024097 A1 20220413

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EP 21202508 A 20211013; CN 202111188796 A 20211012; CN 202122458059 U 20211012; IT 202000024097 A 20201013