

Title (en)

DRAW TEXTURING MACHINE

Title (de)

STRECKTEXTURIERUNGSMASCHINE

Title (fr)

MACHINE D'ÉTIRAGE-TEXTURATION

Publication

EP 3892763 A1 20211013 (EN)

Application

EP 21161767 A 20210310

Priority

JP 2020068223 A 20200406

Abstract (en)

Objects of the present invention are, firstly, to facilitate yarn threading and, secondly, to suppress an unintentional winding of yarns around rotating members at the time of yarn breakage in a draw texturing machine in which plural twisting units are provided on plural stages. In a draw texturing machine comprising plural twisting units 14 each of which includes rotating members 45 to 48 rotated at the time of twisting a yarn Y and which are aligned in a predetermined arrangement direction and provided on plural stages, a partition 60 is provided between a yarn path of the yarn Y passing one twisting unit 14A (or 14B) on one of the plural stages and the rotating members 45 to 48 of one twisting unit 14B (or 14A) which is provided on another stage of the plural stages and which is close to the yarn path.

IPC 8 full level

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CPC (source: CN EP)

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D02G 1/04 (2013.01 - EP); **D02G 1/06** (2013.01 - EP); **D02G 1/082** (2013.01 - EP)

Citation (applicant)

CN 103668614 A 20140326 - OERLIKON TEXTILE GMBH & CO KG

Citation (search report)

- [YD] CN 103668614 A 20140326 - OERLIKON TEXTILE GMBH & CO KG
- [Y] EP 1136601 A1 20010926 - TEIJIN SEIKI CO LTD [JP]
- [A] JP H07150436 A 19950613 - MURATA MACHINERY LTD
- [A] US 2291819 A 19420804 - MCCANN JOHN J

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

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DOCDB simple family (application)

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