

Title (en)
MANUFACTURING DEVICE FOR FANCY YARN

Title (de)
VORRICHTUNG ZUR HERSTELLUNG VON EFFEKTGARN

Title (fr)
DISPOSITIF DE FABRICATION DE FIL FANTAISIE

Publication
EP 4245902 A1 20230920 (EN)

Application
EP 20961622 A 20201113

Priority
JP 2020042483 W 20201113

Abstract (en)
A production device for producing a fancy yarn at least including first and second yarns and decorative fibers tangled in the yarns is provided with: a first bobbin rotating about its axis to feed and swirl the first yarn; an ejection nozzle for feeding the decorative fibers to a range where the first yarn swirls; and a second bobbin including a hollow spindle through which the first yarn with the decorative fibers passes and rotating about its axis to feed and swirl the second yarn so as to wrap the second yarn around the first yarn with the decorative fibers.

IPC 8 full level
D02G 3/34 (2006.01)

CPC (source: EP KR)
D02G 3/34 (2013.01 - KR); **D02G 3/343** (2013.01 - EP); **D02H 1/00** (2013.01 - KR); **D02J 1/08** (2013.01 - EP KR)

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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EP 20961622 A 20201113; CN 202080106995 A 20201113; JP 2020042483 W 20201113; JP 2022561224 A 20201113; KR 20237015150 A 20201113; TW 110141363 A 20211105