

Title (en)
QUICKLY CHANGEABLE ROLLING STAND

Title (de)
SCHNELLWECHSELBARES WALZGERÜST

Title (fr)
CAGE DE LAMINOIR À CHANGEMENT RAPIDE

Publication
EP 3883703 B1 20221019 (DE)

Application
EP 19809013 A 20191119

Priority
• DE 102018219874 A 20181120
• EP 2019081737 W 20191119

Abstract (en)
[origin: WO2020104421A1] Changeable rolling stand (10) for a rolling mill, preferably for rolling cylindrical stock, such as for instance rods, seamless tubes and/or wires, which can be moved along a maintenance direction (Wa) between a working position and a maintenance position and has: at least one media line (12), which transports a medium, preferably electricity and/or a fluid, used for operating the rolling stand (10); and a cable trailing device (20), which is designed such that the rolling stand (10) can be moved along the maintenance direction (Wa) by the distance between the working position and the maintenance position without the media line (12) having to be disconnected from the rolling stand (10).

IPC 8 full level
B21B 31/08 (2006.01)

CPC (source: EP)
B21B 31/08 (2013.01); **B21B 17/04** (2013.01); **B21B 17/10** (2013.01)

Citation (examination)
• DE 10103686 A1 20020801 - SMS DEMAG AG [DE]
• DE 10108418 A1 20020829 - SMS DEMAG AG [DE]

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

DOCDB simple family (publication)
DE 102018219874 A1 20200520; **DE 102018219874 B4 20200820**; EP 3883703 A1 20210929; EP 3883703 B1 20221019;
WO 2020104421 A1 20200528

DOCDB simple family (application)
DE 102018219874 A 20181120; EP 19809013 A 20191119; EP 2019081737 W 20191119