

Title (en)
CORD-WINDING IRON

Title (de)
CORDWICKELEISEN

Title (fr)
FER À ENROULEMENT DE CORDON

Publication
EP 4071294 A1 20221012 (EN)

Application
EP 20902348 A 20201204

Priority
• CN 201922282281 U 20191218
• CN 2020130144 W 20201204

Abstract (en)
An iron with power cord wended up includes a main body and an electric heater arranged inside the main body. The electric heater is connected with a power cord extending out of the main body, an outer surface of an upper portion of the main body is depressed inward to form a handle portion, the power cord can be wound around the handle portion, an engagement part is provided around an outer periphery of the main body, an engagement counterpart is engaged with the engagement part, and the power cord is detachably fastened by the engagement counterpart. The engagement counterpart can be driven to move relative to the engagement part to change a position where the power cord is to be fastened by the engagement counterpart.

IPC 8 full level
D06F 75/28 (2006.01)

CPC (source: EP KR US)
D06F 75/28 (2013.01 - EP KR US); **D06F 75/34** (2013.01 - US)

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 4071294 A1 20221012; EP 4071294 A4 20230125; EP 4071294 B1 20240207; EP 4071294 C0 20240207; CN 211471902 U 20200911;
ES 2974498 T3 20240627; JP 3240073 U 20221206; KR 20220002151 U 20220906; PL 4071294 T3 20240624; US 2023036100 A1 20230202;
WO 2021120973 A1 20210624

DOCDB simple family (application)
EP 20902348 A 20201204; CN 201922282281 U 20191218; CN 2020130144 W 20201204; ES 20902348 T 20201204;
JP 2022600094 U 20201204; KR 20227000041 U 20201204; PL 20902348 T 20201204; US 202017786527 A 20201204