

Title (en)

METHOD FOR PRODUCING SHEARS AND COMBINATION OF AT LEAST TWO SHEARS

Title (de)

VERFAHREN ZUM HERSTELLEN VON SCHEREN UND KOMBINATION AUS MINDESTENS ZWEI SCHEREN

Title (fr)

PROCÉDÉ DE FABRICATION DE CISAILLES ET COMBINAISON D'AU MOINS DEUX CISAILLES

Publication

EP 3986680 A1 20220427 (DE)

Application

EP 20726333 A 20200511

Priority

- DE 102019116772 A 20190621
- EP 2020063078 W 20200511

Abstract (en)

[origin: WO2020254038A1] The invention relates to a method for producing shears (12, 14, 16) which have a first blade (18) and a second blade (20) in each case, which blades are rotatably connected to each other by a fastening element (22), wherein each blade has a front end (24), a rear end (26) opposite the front end, a front part (28), which extends to the front end (24) and forms a cutting element, and a rear part (30), which extends to the rear end (26) and is provided for bearing a handle (36), the front part (28) of the first blade (18) of at least one first shear (12) and the front part (28) of the first blade (18) of at least one second shear (14) being formed differently, whereas the rear part (30) of the first blade (18) of the first shear and the rear part (30) of the first blade (18) of the second shear are formed identically.

IPC 8 full level

B26B 13/12 (2006.01); **B26B 13/20** (2006.01)

CPC (source: EP US)

B26B 13/12 (2013.01 - EP); **B26B 13/20** (2013.01 - EP US); **B26B 13/28** (2013.01 - US)

Citation (search report)

See references of WO 2020254038A1

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)

DE 102019116772 A1 20201224; AU 2020294813 A1 20220127; BR 112021024967 A2 20220125; CN 113950397 A 20220118; EP 3986680 A1 20220427; JP 2022537287 A 20220825; US 2022258364 A1 20220818; WO 2020254038 A1 20201224

DOCDB simple family (application)

DE 102019116772 A 20190621; AU 2020294813 A 20200511; BR 112021024967 A 20200511; CN 202080041131 A 20200511; EP 2020063078 W 20200511; EP 20726333 A 20200511; JP 2021574770 A 20200511; US 202017617960 A 20200511