

Title (en)
MIXER WITH ARM

Title (de)
MISCHER MIT ARM

Title (fr)
MÉLANGEUR DOTÉ D'UN BRAS

Publication
EP 3846925 B1 20230802 (DE)

Application
EP 19759605 A 20190902

Priority
• EP 18192248 A 20180903
• EP 2019073368 W 20190902

Abstract (en)
[origin: WO2020048929A1] The present invention relates to a mixer having a container (50) having at least one driven shaft (40), to which mixing arms (20) carrying blades (30) are secured at distances from one another. According to the invention, a protective part is provided that surrounds at least regions of the individual mixing arms (20), securing devices, and the shaft (40). The present invention further relates to a protective part segment and to a method for protecting the shaft, mixing arms and securing elements on a mixer.

IPC 8 full level
B01F 27/052 (2022.01); **B01F 27/07** (2022.01); **B01F 27/072** (2022.01); **B01F 27/211** (2022.01); **B01F 27/70** (2022.01)

CPC (source: EP)
B01F 27/052 (2022.01); **B01F 27/071** (2022.01); **B01F 27/0726** (2022.01); **B01F 27/211** (2022.01); **B01F 27/70** (2022.01)

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)
WO 2020048929 A1 20200312; EP 3846925 A1 20210714; EP 3846925 B1 20230802; EP 3846925 B8 20230927; EP 3846925 C0 20230802

DOCDB simple family (application)
EP 2019073368 W 20190902; EP 19759605 A 20190902