

Title (en)
ADJUSTABLE SPRAY NOZZLE ASSEMBLY

Title (de)
EINSTELLBARE SPRÜHDÜSENANORDNUNG

Title (fr)
ENSEMBLE BUSE DE PULVÉRISATION RÉGLABLE

Publication
EP 3946749 A1 20220209 (EN)

Application
EP 20721971 A 20200330

Priority
• US 201962826184 P 20190329
• US 2020025756 W 20200330

Abstract (en)
[origin: WO2020205758A1] An adjustable nozzle for a high-pressure sprayer that reduces the axial force acting on the nozzle threads, thus enabling the nozzle spray pattern to be easily adjusted manually when the sprayer is in operation.

IPC 8 full level
B05B 1/30 (2006.01); **B05B 1/12** (2006.01); **B05B 11/00** (2006.01); **B05B 13/02** (2006.01)

CPC (source: EP)
B05B 1/12 (2013.01); **B05B 1/3066** (2013.01); **B05B 1/3086** (2013.01); **B05B 11/0008** (2013.01); **B05B 13/0278** (2013.01)

Citation (search report)
See references of WO 2020205758A1

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)
WO 2020205758 A1 20201008; EP 3946749 A1 20220209

DOCDB simple family (application)
US 2020025756 W 20200330; EP 20721971 A 20200330