

Title (en)
STIRRING TOOL AND STIRRER COMPRISING A TOOL OF SAID TYPE

Title (de)
RÜHRWERKZEUG UND RÜHRGERÄT MIT EINEM DERARTIGEN WERKZEUG

Title (fr)
OUTIL D'AGITATION ET APPAREIL D'AGITATION MUNI D'UN TEL OUTIL

Publication
EP 3209413 A1 20170830 (DE)

Application
EP 15767539 A 20150925

Priority
• DE 102014221239 A 20141020
• EP 2015072119 W 20150925

Abstract (en)
[origin: WO2016062498A1] A stirring tool (8) for a stirrer for stirring a mixture comprises a connection element (16) for connecting the stirring tool (8) to a stirring drive (6) of the stirrer (1), said stirring drive (6) being drivable so as to rotate about an axis of rotation (17); the stirring tool (8) further comprises a support ring (19), a plurality of stirring spokes (20, 21) between the connection element (16) and the support ring (19), and at least one stirring nose (26) that radially protrudes on the support ring (19); two adjacent stirring spokes (20, 21) are offset relative to one another in the direction of the axis of rotation (17).

IPC 8 full level
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CPC (source: EP US)
B01F 27/1132 (2022.01 - EP US); **B01F 27/191** (2022.01 - EP US); **B01F 27/805** (2022.01 - EP US); **B01F 27/806** (2022.01 - US)

Citation (search report)
See references of WO 2016062498A1

Cited by
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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

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BA ME

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DE 102014221239 B3 20151105; EP 3209413 A1 20170830; EP 3209413 B1 20180620; PL 3209413 T3 20181231; US 10493413 B2 20191203; US 10758876 B2 20200901; US 2017312708 A1 20171102; US 2020094203 A1 20200326; WO 2016062498 A1 20160428

DOCDB simple family (application)
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