

Title (en)

SHORT-CIRCUIT RING FOR CONNECTING TO CAGE BARS

Title (de)

KURZSCHLUSSRING ZUR VERBINDUNG MIT KÄFIGSTÄBEN

Title (fr)

BAGUE DE COURT-CIRCUITAGE À CONNECTER À DES TIGES DE CAGE

Publication

EP 3711148 A1 20200923 (DE)

Application

EP 18833878 A 20181221

Priority

- EP 18154071 A 20180130
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Abstract (en)

[origin: WO2019149430A1] The invention relates to a short-circuit ring (1) for a squirrel cage of an electric machine, wherein the short-circuit ring (1) has at least one recess, preferably multiple recesses, for receiving at least one cage bar (3), preferably multiple cage bars, wherein the short-circuit ring (1) is designed to accommodate one end of the cage bar (3). Adjacent to at least one recess, a well having a well contour (4, 5, 6, 7, 8, 9) is formed at a front axial end (12) of the short-circuit ring (1). The invention also relates to a method for connecting a short-circuit ring (1) of this type to at least one cage bar (3), preferably multiple cage bars, for producing a squirrel cage.

IPC 8 full level

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