

Title (en)
STATIONARY INDUCTION MACHINE

Title (de)
STATIONÄRE INDUKTIONSMASCHINE

Title (fr)
MACHINE D'INDUCTION STATIONNAIRE

Publication
EP 3709316 A4 20200916 (EN)

Application
EP 17930930 A 20171106

Priority
JP 2017039935 W 20171106

Abstract (en)
[origin: EP3709316A1] An iron core (1) includes a first iron core portion (1a) and a second iron core portion (1b) located with a space (M) being interposed therebetween. Each of the first iron core portion (1a) and the second iron core portion (1b) has a first window portion (1a1, 1b1) and a second window portion (1a2, 1b2) through each of which a winding (2) extends. The first window portion (1a1) of the first iron core portion (1a) and the first window portion (1b1) of the second iron core portion (1b) face each other. The second window portion (1a2) of the first iron core portion (1a) and the second window portion (1b2) of the second iron core portion (1b) face each other. A bushing (4, 5) is connected to the winding (2) via a space (M), and is provided at a position facing a portion (2a, 2b) of the winding (2) located in the space (M) in a tank (3).

IPC 8 full level
H01F 27/04 (2006.01); **H01F 27/02** (2006.01); **H01F 27/08** (2006.01); **H01F 27/12** (2006.01); **H01F 27/245** (2006.01); **H01F 30/10** (2006.01)

CPC (source: EP)
H01F 27/025 (2013.01); **H01F 27/04** (2013.01); **H01F 27/08** (2013.01); **H01F 27/12** (2013.01); **H01F 27/245** (2013.01); **H01F 30/10** (2013.01)

Citation (search report)

- [A] EP 2040273 A1 20090325 - MITSUBISHI ELECTRIC CORP [JP]
- [A] EP 2251878 A1 20101117 - MITSUBISHI ELECTRIC CORP [JP]
- See references of WO 2019087394A1

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

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