

Title (en)

HOUSING AND PRODUCTION METHODS FOR AN END WINDING

Title (de)

GEHÄUSE UND HERSTELLUNGSVERFAHREN FÜR EINEN WICKELKOPF

Title (fr)

BOITIER ET PROCEDE DE PRODUCTION D'UNE TETE DE BOBINE

Publication

**EP 1171939 A1 20020116 (DE)**

Application

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Abstract (en)

[origin: WO0159910A1] The invention relates to a housing for a liquid-cooled electrical machine, comprising at least one stator end winding (1) and one end shield (2, 3). The invention provides that at least one liquid cooling channel (4) is formed between the at least one stator end winding (1) and the end shield (2, 3). The invention also relates to methods for producing a stator end winding that is liquid-tight at least in areas.

IPC 1-7

**H02K 3/24**; **H02K 9/19**; **H02K 9/22**

IPC 8 full level

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