

Title (en)

ROTOR FOR ANGULAR POSITION RESOLVER

Title (de)

ROTOR FÜR WINKELPOSITIONSRESOLVER

Title (fr)

ROTOR DE RÉSOLVEUR DE POSITION ANGULAIRE

Publication

**EP 3759438 A1 20210106 (EN)**

Application

**EP 19707324 A 20190219**

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- EP 2019054053 W 20190219

Abstract (en)

[origin: WO2019166275A1] Rotor (10) for an angular position resolver, said rotor comprising a rotational body (1) defining an axis (3) of rotation, said rotational body comprising ferromagnetic material (2) defining on a radially outer surface of said rotational body a first region (4a), wherein at least an imaginary first circle (5) lies coaxially with said rotational body and wherein said first circle runs along said first region and along a second region (4b), which is devoid of ferromagnetic material. The invention is further directed to an angular position resolver comprising the rotor, to an angular position measuring arrangement comprising the angular position resolver and to a method of producing an angular position indicative signal, wherein the angular position measuring arrangement is used.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2019166275A1

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