

Title (en)
HINGE FOR A STOVE DOOR

Title (de)
SCHARNIER FÜR EINE HERDKLAPPE

Title (fr)
CHARNIERE POUR PORTE DE FOUR

Publication
EP 1287222 B1 20040428 (DE)

Application
EP 02719852 A 20020215

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Abstract (en)
[origin: WO02064925A1] The invention relates to a hinge for a stove door, comprising a housing (1) in which a plug-in part (2) is rotationally (10) mounted. In order to be able to easily influence the torque produced by the spring, a spring guide (3) which is loaded by a spring (6), preferably a pressure spring, is provided, said spring guide being fitted with a roller (15) that is guided through a curved section (9) of the plug-in part (2).

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E05F 1/12; **E05D 11/10**; **F24C 15/02**

IPC 8 full level
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Cited by
WO2013133774A1; CN113390117A; CN105507706A; CN110239317A; DE102005017085B4; DE102015000407B3; IT202000003140A1; DE102013011939A1; DE102012016938A1; DE102011081917A1; DE102011081917B4; WO2016112939A1; US10301866B2; EP2474786A2; DE102011008252A1; DE102011008252B4; WO2021165166A1

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