Title (en)

MAGNETIC DOOR END CLOSER AND METHOD THEREFOR

Title (de)

MAGNETISCHER TÜRENDSCHLIESSER UND VERFAHREN DAZU

Title (fr)

DISPOSITIF DE FERMETURE MAGNÉTIQUE DE FIN DE COURSE DE PORTE ET PROCÉDÉ CORRESPONDANT

Publication

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Application

EP 19711708 A 20190218

Priority

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Abstract (en)

[origin: WO2019159152A1] The invention relates to a simple, cost-effective and preferably barely perceivable door end closer particularly for living area door leaves that always reliably pulls the door leaf, without discrete triggering resistance, from a position in which it is left slightly ajar on the sealing profile, and thus opened for example by 1-15 degrees, into a closed position. The problem is solved by means of a permanent magnet (3a) which is mounted on the door leaf (1) as close as possible to the axis of rotation (6) in the region of the door leaf upper edge (1d) and by means of the counter-piece (3c) of said magnet that is mounted oppositely on the frame (2), said magnet and counter-piece having an elongate flat shape and being finely adjustable. The magnetic door end closer is suitable for all commercially available living area doors and especially at locations where odours are intended to be kept away or cooler or warmer temperatures are desired.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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