

Title (en)
Arrangement in heat-accumulating fireplace

Title (de)
Anordnung in wärmespeicherndem Kamin

Title (fr)
Agencement dans une cheminée à accumulation de chaleur

Publication
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Application
EP 11150911 A 20110114

Priority
FI 20105029 A 20100115

Abstract (en)
The invention relates to an arrangement in a heat-accumulating fireplace, the arrangement comprising a measuring device (1) adapted to react to temperature changes, arranged into the heat-accumulating structure of the fireplace, and intended to control the use of the fireplace. For the purpose of facilitating an efficient use of the fireplace, the arrangement comprises an electric calculation unit (2) coupled to a display unit (3) arranged to provide data showing the heat accumulation status of the fireplace in response to temperature changes detected by the measuring device (1) and to inform the user of the fireplace that the fireplace has reached maximum and correct heat accumulation and that there is a risk of overheating the fireplace if fuel is added.

IPC 8 full level
F24B 1/24 (2006.01); **F24B 1/187** (2006.01)

CPC (source: EP FI)
F23N 5/242 (2013.01 - FI); **F24B 1/187** (2013.01 - EP FI); **F24B 1/24** (2013.01 - EP FI)

Citation (applicant)
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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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