

Title (en)
Fire resistant cabinet.

Title (de)
Feuersicherer Schrank.

Title (fr)
Armoire résistant au feu.

Publication
EP 0170337 A1 19860205 (EN)

Application
EP 85201229 A 19850723

Priority
NL 8402361 A 19840726

Abstract (en)
A fire-resistant cabinet (1) with at least one door (3, 5) which can be quickly closed by a driving means when a temperature sensor (13) senses an inadmissible temperature rise near the cabinet. Said driving means, (12) is normally locked and not in engagement with the door, so that under normal circumstances the latter can be closed and opened. When the temperature sensor (13) becomes operative, the driving means (12) is unlocked for closing the door (3, 5). In particular the door is provided with a pulling cable (8) and said driving means (12), in particular a drop-weight, is adapted to co-operate with said cable (8), the latter being provided with a tensioning weight (10) for being kept taut. In case of a folding door a latch (16), is provided which is adopted to press against the hinged middle part thereof after the door has been closed.

IPC 1-7
A62C 3/14

IPC 8 full level
A62C 2/24 (2006.01); **E05F 1/00** (2006.01); **E05F 1/02** (2006.01); **E05F 15/20** (2006.01)

CPC (source: EP)
A62C 2/245 (2013.01); **E05F 1/006** (2013.01); **E05F 15/60** (2015.01); **E05F 15/72** (2015.01); **E05F 1/025** (2013.01); **E05Y 2201/41** (2013.01); **E05Y 2201/43** (2013.01); **E05Y 2201/50** (2013.01); **E05Y 2800/414** (2013.01); **E05Y 2800/67** (2013.01); **E05Y 2900/20** (2013.01); **E05Y 2900/21** (2013.01)

Citation (search report)
• [Y] FR 612402 A 19261023 - THERMOSONUS SOC
• [Y] US 4191412 A 19800304 - LEKANDER WILLIAM R [US]
• [Y] NL 7705175 A 19771114 - DELTA MATERIALS RESEARCH LTD

Cited by
KR100398809B1; EP0216732A1; SG139574A1; DE202017102432U1; WO2017054874A1

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