Title (en)
Method and system for storage and processing of data

Title (de)
Verfahren zur Speicherung und Verwaltung von Daten und Anordnung zur Durchführung des Verfahrens

Title (fr)
Procédé et dispositif pour le stockage et le traitement de données

Publication
EP 1615176 A3 20070221 (DE)

Application
EP 05090186 A 20050622

Priority
DE 102004033598 A 20040707

Abstract (en)
[origin: EP1615176A2] The method involves dividing a log memory into first and second memory areas, storing corresponding data of an event in a first memory area until exceeding a threshold at the transition between the sub-memory areas, copying and compressing first data at least from the sub-memory areas in the lower address range of the first area until data compression is finished, storing compressed first data in the second area, clearing the first data at least from the sub-memory areas in the lower address range of the first area and moving second data from the sub-memory areas in the upper address range to an area in the lower range of the first memory area, whereby the moved data corresponds to the latest stored events. An independent claim is also included for an arrangement for implementing the inventive method.

IPC 8 full level
G07B 17/00 (2006.01)

CPC (source: EP US)
G07B 17/00362 (2013.01 - EP US); G07C 3/00 (2013.01 - EP US)

Citation (search report)
- [DX] DE 19847947 A1 20000420 - FRANCOTYP POSTALIA GMBH [DE]
- [X] US 4627016 A 19861202 - KIRSCHNER WALLACE [US], et al
- [A] FR 2665003 A1 19920124 - ALCATEL SATMAM [FR]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
EP 1615176 A2 20060111; **EP 1615176 A3 20070221**; DE 102004033598 A1 20060216; US 2006010002 A1 20060112

DOCDB simple family (application)
EP 05090186 A 20050622; DE 102004033598 A 20040707; US 17506205 A 20050705