

Title (en)

POS TERMINAL GROUP MANAGEMENT DEVICE

Publication

**EP 0267614 A3 19891025 (EN)**

Application

**EP 87116727 A 19871112**

Priority

JP 26888986 A 19861112

Abstract (en)

[origin: EP0267614A2] In a transaction processing system including a plurality of POS terminal devices (cash registers) (12), a POS terminal group management device (cluster controller) (11) and a sales management device (store controller) (13), only necessary totalized data are transmitted from the POS terminal devices to the sales management device through the POS terminal group management device in accordance with totalization pattern information, thus increasing efficiency and speed of sales information processing.

IPC 1-7

**G07G 1/14**

IPC 8 full level

**G07G 1/14** (2006.01)

CPC (source: EP)

**G07G 1/14** (2013.01)

Citation (search report)

- [A] GB 1177020 A 19700107 - RANDOING GISELE [FR], et al
- [A] US 4425619 A 19840110 - MATSUDA KUMEHIKO [JP], et al
- [A] US 4319326 A 19820309 - UCHIDA YORITOSHI
- [A] US 4186439 A 19800129 - MIZUNO YUTAKA [JP], et al
- [A] US 3596256 A 19710727 - ALPERT NORMAN, et al
- [X] PATENT ABSTRACTS OF JAPAN, vol. 6, no. 53, 8th April 1982; & JP-A-56 166580 (SHARP K.K.) 21-12-1981

Cited by

CN105741449A; EP1318489A3; US5189607A; EP1713041A1; US6006198A; EP0373732A3; EP0315088A3

Designated contracting state (EPC)

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