

Title (en)

ARRANGEMENT FOR BLOCKING SHOPPING TROLLEYS, TRANSPORT TROLLEYS OR THE LIKE

Publication

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Application

EP 89117462 A 19890921

Priority

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Abstract (en)

[origin: EP0360264A2] An arrangement is described for blocking shopping trolleys, transport trolleys or the like. In this connection, this arrangement has a locking device for the receiving and blocking of a locking element which is fastened to each trolley, and an actuating mechanism assigned to the locking device, it being possible to insert a coin or the like into the actuating mechanism, as a result of which the blocking of the locking element is released and a trolley is freed. The locking device is designed as a locking rail, in which the locking element can be guided into the locking rail or can be guided out from the locking rail and is fixed axially sliding there. At one end, the locking rail is provided with the actuating mechanism, which frees the locking rail for the guiding out of a locking element when the coin or the like is inserted, while the other end of the locking rail for such a guiding out of the locking element is blocked or comprises a further actuating mechanism. <IMAGE>

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G07F 7/06; A47F 10/04

IPC 8 full level

A47F 10/04 (2006.01); **G07F 7/06** (2006.01)

CPC (source: EP)

A47F 10/045 (2013.01); **G07F 7/0627** (2013.01); **G07F 7/0636** (2013.01)

Citation (search report)

- [X] FR 2582605 A1 19861205 - RONIS SA [FR]
- [E] FR 2628959 A1 19890929 - MALOEUVRE ROBERT [FR], et al
- [A] FR 2612063 A1 19880916 - FAYOLLE FILS ENTREPRISE J [FR]
- [A] US 4518073 A 19850521 - PASTIEN EUGENE R [US]
- [A] WO 8000888 A1 19800501 - AAGE LENANDER APS [DK]
- [A] WO 8404835 A1 19841206 - CARROLL NOEL [AU]
- [A] US 3897863 A 19750805 - PEGGS ALBERT LELAND

Cited by

EP2439704A1; US6024203A; FR2694111A1; FR2753357A1; EP0643372A1; US5526916A; US5921373A; US6125985A; US6142283A; EP0855571A1; WO9402916A1; WO9916028A1; WO9812673A1; WO9711441A1; WO9608796A1; WO9507518A1; EP2439704B1

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