

Title (en)
ROLLER SHUTTER

Publication
EP 0258610 A3 19880907 (DE)

Application
EP 87110644 A 19870723

Priority
AT 206486 A 19860731

Abstract (en)
[origin: EP0258610A2] The slats of a roller shutter having a rolling-up device are guided in two vertical guide rails and mounted rotatably about pivots which protrude on the end face by means of a common swivel drive (7). The latter comprises, per pivot, a toothed wheel (11), a chain (12) which engages jointly with all the toothed wheels (11), and an outer actuating device (30). A drive for adjusting the guide rail between the roller shutter position and the blind position is coupled to the swivel drive (7) in a sequential control. Thus, the swivel drive (7) on the one hand is blocked during the adjustment of the guide rail and in the roller shutter position thereof, and on the other hand the adjusting drive is blocked during the swivelling of the slats. <IMAGE>

IPC 1-7
E06B 9/14

IPC 8 full level
E06B 9/34 (2006.01); **E06B 9/58** (2006.01); **E06B 9/86** (2006.01); **E06B 9/80** (2006.01)

CPC (source: EP)
E06B 9/34 (2013.01); **E06B 9/58** (2013.01); **E06B 9/86** (2013.01); **E06B 2009/1583** (2013.01); **E06B 2009/805** (2013.01)

Citation (search report)
• [AD] EP 0052320 A1 19820526 - HUEPPE GMBH [DE]
• [AP] DE 3519957 A1 19861204 - SELVE ERNST GMBH CO KG [DE]
• [A] DE 1509864 A1 19690710 - SCHNEIDER OHG GEB
• [A] EP 0141805 A2 19850515 - ERBER GUNTHER

Cited by
ES2196948A1; EP1286016A3

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

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EP 0258610 A2 19880309; **EP 0258610 A3 19880907**; **EP 0258610 B1 19920122**; AT A206486 A 19910615; AT E72015 T1 19920215; DE 3776233 D1 19920305

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