

Title (en)
Lock for a motor vehicle door

Title (de)
Kraftfahrzeugtürschloss

Title (fr)
Serrure pour une porte d'un véhicule automobile

Publication
EP 0894923 A1 19990203 (EN)

Application
EP 98114295 A 19980730

Priority
IT TO970691 A 19970731

Abstract (en)
Lock (1) for a motor vehicle door (2) comprising an external body (11) having at least one metal plate (15) able to be secured to the door (2), a closure mechanism (7) carried by the plate (15) and having a fork (8) moving between two operational positions, respectively for opening and closure of the lock (1), and a stop (9) able to lock in a releasable manner the fork (8) itself in the closure operational position, an actuation mechanism (12) for the closure mechanism (7), and support means (17) made of relatively yielding material and able to be interposed, in service, between the plate (15) and the door (2) to prevent a direct metal on metal contact. <IMAGE> <IMAGE>

IPC 1-7
E05B 65/20; E05B 9/08

IPC 8 full level
E05B 17/00 (2006.01); **E05B 65/12** (2006.01); **E05B 9/08** (2006.01)

CPC (source: EP)
E05B 77/36 (2013.01); **E05B 79/04** (2013.01); **E05B 9/08** (2013.01)

Citation (search report)
• [A] DE 19645506 A1 19970528 - VOLKSWAGEN AG [DE]
• [A] US 4679836 A 19870714 - PUPILLO DOMINIC S [US], et al

Cited by
JP2019504948A; US2013259565A1; US9855863B2; US11365568B2; US11365569B2; US11180935B2; US10961751B2

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