

Title (en)
Inseparable lock cylinder

Title (de)
Untrennbarer Schließzylinder

Title (fr)
Cylindre de serrure non séparable

Publication
EP 1944437 B1 20150624 (EN)

Application
EP 07100304 A 20070109

Priority
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Abstract (en)
[origin: EP1944437A1] The objects of the invention are achieved through use of a reinforcing system comprising a reinforcing member in the form of a two-arm closed-line longitudinal element, the two arms longitudinally extending along lines above and below said fixing hole. The upper arm of said reinforcing member is aimed at resisting expanding forces by means of an extensible and high tensile strength structure provided. The reinforcement member according to the present invention is provided with smooth-curve zigzag lines of different lengths, delaying a rupture at the vertical line of the main rotation axis during extension.

IPC 8 full level
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CPC (source: EP)
E05B 9/048 (2013.01); **E05B 17/2084** (2013.01)

Cited by
GB2491703A; GB2491703B; WO2015008079A3

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