

Title (en)
Security bars.

Title (de)
Sicherheitsstäbe.

Title (fr)
Barres de sécurité.

Publication
EP 0108553 A2 19840516 (EN)

Application
EP 83306499 A 19831026

Priority
GB 8231628 A 19821105

Abstract (en)
A security bar for use in grilles or gratings, for example to protect the window openings in secure buildings against intrusion or escape. The bar has a central steel core 5 to provide bending resistance, sheathed in a layer 7 of material having enhanced resistance to sawing and filing. The layer 7 preferably comprises nuggets 8 of alumina, silicon carbide or the like very hard material bound in a matrix 9 of polymer or cement, cast into the space between the core 5 and an outer finishing skin 6.

IPC 1-7
E06B 9/01

IPC 8 full level
E06B 9/01 (2006.01)

CPC (source: EP)
E06B 9/01 (2013.01)

Cited by
DE19625656A1; DE19625656C2; DE3700449A1; DE9210896U1; EP0973982A4; EP1561895A3; JP2020186524A; EP0965800A3; WO9410419A1

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