

Title (en)
Device for protecting an opening

Title (de)
Vorrichtung zum Schützen einer Öffnung

Title (fr)
Dispositif de protection d'une ouverture

Publication
EP 0696671 A1 19960214 (EN)

Application
EP 95202210 A 19950814

Priority
NL 9401309 A 19940812

Abstract (en)
Device (1) for protecting an opening, such as an opening made in a ceiling, which is closed off with the aid of a transparent cover (14). According to the invention, it is proposed to fit a grating (2) between the boundaries (4) of the opening. Said grating (2) comprises longitudinal bars (5,6) which are movable with respect to one another in order to provide simple adjustments to openings of different dimensions. Particularly high strength is obtained by constructing an assembly of longitudinal bars (5,6) in such a way that said bars (5,6) have a shape which is convex as a whole. When subjected to load from above, for example during an attempt to break in, the ends of the longitudinal bars (5,6) will be jammed against the boundary (4) of the opening. <MATH>

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CPC (source: EP)
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Citation (applicant)
US 5283976 A 19940208 - LA MONT TIM [US]

Citation (search report)
• [DA] US 5283976 A 19940208 - LA MONT TIM [US]
• [A] US 4624072 A 19861125 - ZILKHA URI [US]
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