

Title (en)  
Hail shelter

Title (de)  
Hagelschutz

Title (fr)  
Abri anti-grêle

Publication  
**EP 0837195 A1 19980422 (FR)**

Application  
**EP 97402446 A 19971016**

Priority  
FR 9612793 A 19961017

Abstract (en)  
The anti-hail shelter comprises a flexible cover (7) supported by a frame (8) comprising purlins (9-12) connected transversely by regularly spaced ties. Each covering is located between each pair of purlins and interlaced between the different ties. The ties are alternately set back in height along the purlins to form two sets of parallel upper and lower ties. The cover passes on top of each upper tie and under each lower tie to define, in a longitudinal section, a broken line constituted of alternate re-entrant and projecting corners. Each cover is tensioned on the support frame by a tensioner (18).

Abstract (fr)  
Abri anti-grêle (1) composé d'une structure porteuse destinée à maintenir au-dessus d'un espace à protéger, un dispositif de protection apte à stopper la chute des grêlons. Selon l'invention, ledit dispositif de protection comporte au moins un élément de couverture souple (7) supporté par un bâti support (8) comportant des pannes (9, 10, 11, 12) reliées transversalement par des liernes (15, 16), ledit élément de couverture (7) étant disposé entre chaque paire de pannes (9, 10, 11, 12), entrelacé entre les différentes liernes séparatrices. Application au domaine automobile.  
<IMAGE>

IPC 1-7  
**E04B 7/14**; **E04B 1/342**; **E04H 9/16**

IPC 8 full level  
**E04B 7/14** (2006.01); **E04H 6/02** (2006.01)

CPC (source: EP)  
**E04B 7/14** (2013.01); **E04H 6/025** (2013.01)

Citation (search report)  
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