

Title (en)  
PROTECTIVE WRAPPING.

Title (de)  
SCHUTZVERPACKUNG.

Title (fr)  
ENVELOPPE PROTECTRICE.

Publication  
**EP 0289594 A4 19890720 (EN)**

Application  
**EP 88900612 A 19871005**

Priority  

- US 5402487 A 19870522
- US 8062387 A 19870731
- US 93121586 A 19861114
- US 93860086 A 19861205
- US 94056686 A 19861212

Abstract (en)  
[origin: WO8803361A1] Sheet (12) of yieldable plastic foam, suitably supported by a laminating support film (82, 83, 84) or by providing an unfoamed skin on its surface. The sheet (12) makes an effective protective wrap for trees (10) and for metal coils (60). Young orange trees (10) can have trunks wrapped with many turns of very yieldable thick foam sheet (12) treated to prevent the passage of radiant energy as by a metallized polyethylene terephthalate support film. The sheet (12) provides very effective protection against freeze damage. Only one or two turns of thinner laminate protects grape arbors (40) against undesired budding in winter. Foam (81) backed with cross-tensilized polyethylene sheets (83, 84) provides excellent protective covering for metal coils (60). Sheet glass (110) and the like is wrapped in laminate of cushiony foam (141) backed by flexible open-face corrugated board or corrugated paper (142) or the like.

IPC 1-7  
**A01G 13/00**

IPC 8 full level  
**A01G 13/00** (2006.01); **A01G 13/02** (2006.01); **B32B 5/18** (2006.01); **B32B 15/08** (2006.01); **B65D 65/40** (2006.01)

CPC (source: EP KR)  
**A01G 13/0237** (2013.01 - EP); **B65D 65/40** (2013.01 - KR)

Citation (search report)  

- [Y] FR 1395083 A 19650409 - CHEM FAB FRANKENTHAL H SCHMIDT
- [Y] BE 904592 A 19861014 - BOLKAERTS FERNAND FELIX HUBERT
- [AP] BE 905871 R 19870401 - BOLKAERTS FERNAND
- [A] FR 1555123 A 19690124
- [A] FR 2343418 A1 19771007 - WEIGMANN RUDOLF [DE]
- See references of WO 8803361A1

Designated contracting state (EPC)  
AT CH DE FR IT LI

DOCDB simple family (publication)  
**WO 8803361 A1 19880519**; AU 1100588 A 19880601; EP 0289594 A1 19881109; EP 0289594 A4 19890720; JP H01501217 A 19890427; KR 890700101 A 19890302

DOCDB simple family (application)  
**US 8702591 W 19871005**; AU 1100588 A 19871005; EP 88900612 A 19871005; JP 50117088 A 19871005; KR 880700361 A 19880404