

Title (en)  
Safety scissors.

Title (de)  
Sicherheitsschere.

Title (fr)  
Ciseaux de sécurité.

Publication  
**EP 0543199 A1 19930526 (EN)**

Application  
**EP 92118680 A 19921031**

Priority  
US 79084991 A 19911112

Abstract (en)  
Synthetic fiber safety cutting scissors (10) comprising a pair of first and second elongated scissor blades (12,15), each having an inner side and an outer side and a plurality of cutting edges (18,19) separated by a plurality of non-cutting protrusions (20,21), and a gripping means (13,16); and a means (17) for pivotally securing said first and second scissor blades (12,15) to each other with said inner sides facing towards each other such that the said cutting edges (18,19) cooperate with each other to cut strands of synthetic fiber. It has been found that with the protrusions (20,21) that foreign objects such as fingers may be prevented from being intersected at the cutting edge. <IMAGE>

IPC 1-7  
**B26B 13/06**

IPC 8 full level  
**B26B 13/00** (2006.01); **B26B 13/06** (2006.01); **B26B 13/20** (2006.01); **B26B 29/04** (2006.01)

CPC (source: EP KR)  
**B26B 13/00** (2013.01 - KR); **B26B 13/06** (2013.01 - EP); **B26B 29/04** (2013.01 - EP)

Citation (search report)  
• [A] US 1806486 A 19310519 - FLORES MIRAFUENTES ALFONSO  
• [A] EP 0451381 A1 19911016 - LING YU MING [TW]  
• [A] US 4912846 A 19900403 - YU YING MING [TW]  
• [AD] DE 932476 C 19550901 - HAMMESFAHR ERNST  
• [AD] US 4660285 A 19870428 - PRACHT GUENTHER [DE]  
• [AD] US 4170064 A 19791009 - SENK HEINZ [DE]

Cited by  
WO9707944A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0543199 A1 19930526**; CA 2082040 A1 19930513; JP H05208078 A 19930820; KR 930009717 A 19930621; MX 9206498 A 19930501

DOCDB simple family (application)  
**EP 92118680 A 19921031**; CA 2082040 A 19921103; JP 30218992 A 19921112; KR 920021121 A 19921111; MX 9206498 A 19921111