

Title (en)
Filter and x-ray examination apparatus

Title (de)
Filter und Röntgenstrahlungs-Prüfvorrichtung

Title (fr)
Filtre et dispositif d'examen par rayons-x

Publication
EP 1091361 A1 20010411 (EN)

Application
EP 00203400 A 20001002

Priority
• EP 00203400 A 20001002
• EP 99203240 A 19991004

Abstract (en)
A filter which includes a stack of deformable foils which are locally attached to one another, and also includes comparatively rigid members which are situated to both sides of the stack of foils, extend parallel to the surface of the foils and each of which is attached to an outer surface of the stack of foils by way of a buffer member. The foils can be moved away from one another in a main direction by means of the rigid members, which main direction extends transversely of the surface, in order to form ducts between the foils. The buffer member is then contractible mainly in a direction which extends parallel to the surface and transversely of the ducts. <IMAGE>

IPC 1-7
G21K 1/10

IPC 8 full level
G21K 1/10 (2006.01)

CPC (source: EP)
G21K 1/10 (2013.01)

Citation (search report)
• [A] WO 9301048 A1 19930121 - HEXCEL CORP [US]
• [PA] WO 9962075 A2 19991202 - KONINKL PHILIPS ELECTRONICS NV [NL], et al
• [PA] WO 9961235 A1 19991202 - KONINKL PHILIPS ELECTRONICS NV [NL], et al

Designated contracting state (EPC)
DE FR

DOCDB simple family (publication)
EP 1091361 A1 20010411; EP 1091361 B1 20050209

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