

Title (en)  
Adapter for screen elements

Title (de)  
Adapter für Siebelemente

Title (fr)  
Adaptateur pour éléments de crible

Publication  
**EP 2444167 B1 20130320 (EN)**

Application  
**EP 10188518 A 20101022**

Priority  
EP 10188518 A 20101022

Abstract (en)  
[origin: EP2444167A1] An attachment device for attaching screen elements to a frame (2) of a screening apparatus comprises a frame attachment portion (3) for attachment to the screen frame (2) and a screen attachment portion (6) for attachment of the screen elements. The frame attachment portion (3) comprises a first frame attachment section (4) and a second frame attachment section (5), each frame attachment section (4, 5) being arranged to be attached to a first frame section (2a) and a second frame section (2b), respectively. The frame sections (2a, 2b) form between them a frame angle ( $\pm$ ) of less than  $180^\circ$ . The screen attachment portion (6) is curved such that screen elements attached to the screen attachment portion form a screen surface on which the frame angle ( $\pm$ ) corresponds to two or more screen angles ( $^2 1$ ,  $^2 2$ ) of less than  $180^\circ$  and larger than the frame angle ( $\pm$ ). Alternatively, the screen surface may have a circular arc shape. A screening apparatus is also disclosed.

IPC 8 full level  
**B07B 1/46** (2006.01)

CPC (source: EP)  
**B07B 1/46** (2013.01); **B07B 1/4645** (2013.01)

Cited by  
CN103817071A; CN108515012A

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