

Title (en)  
Modular wire partitions

Title (de)  
Modulare Drahtraumteiler

Title (fr)  
Partitions modulaires de fil

Publication  
**EP 2312093 A2 20110420 (EN)**

Application  
**EP 10186567 A 20101005**

Priority  
US 57419609 A 20091006

Abstract (en)  
A modular wire partition (10) is disclosed for separating an interior space from an exterior space. The partition comprises at least two laterally spaced vertical posts (12) defining a gap therebetween. Each post has an inner surface (12A) facing the interior space, an outer surface (12B) facing the exterior space, and a side surface (12C) facing the gap. A wire mesh panel (16) is configured and dimensioned to span the gap. The panel is attached to the inner post surfaces (12A) and comprises a parallel array of horizontal wires (18) joined to an intersecting parallel array of vertical wires (20), with the vertical wires having intermediate sections projecting from adjacent horizontal wires. The intermediate sections are aligned horizontally to define a channel shaped reinforcing rib (24).

IPC 8 full level  
**E04H 17/16** (2006.01)

CPC (source: EP US)  
**E04H 17/161** (2013.01 - EP US)

Citation (applicant)  
US 5430984 A 19950711 - YOUNG RONALD A [US], et al

Designated contracting state (EPC)  
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Designated extension state (EPC)  
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