

Title (en)  
Wire cloth

Title (de)  
Drahtgewebe

Title (fr)  
Treillage métallique

Publication  
**EP 2426240 A2 20120307 (DE)**

Application  
**EP 11007212 A 20110906**

Priority  
DE 102010044587 A 20100907

Abstract (en)  
The wire mesh (1) comprises warp wires (2) and weft wires (3) on a mesh surface (4). Pipe connections are provided, which are woven on the mesh surface. Lamellar units (6) are provided, which are arranged at the pipe connections for shading of light. The pipe connections are designed as transparent pipes, into which the lamellar units are received.

Abstract (de)  
Drahtgewebe mit Kett- und Schussdrähten auf einer Gewebefläche, wobei auf der Gewebefläche voneinander beabstandete Rohreinrichtungen eingewebt sind, an denen Lamelleneinrichtungen angeordnet sind, um zur Abschattung von Lichteinfall zu dienen. Die Lamelleneinrichtungen können mit photovoltaischen Zellen versehen sein.

IPC 8 full level  
**D03D 15/00** (2006.01); **D03D 1/00** (2006.01); **D03D 9/00** (2006.01); **D03D 15/02** (2006.01)

CPC (source: EP US)  
**D03D 1/007** (2013.01 - EP US); **D03D 9/00** (2013.01 - EP US); **D03D 15/593** (2021.01 - EP US); **D03D 15/67** (2021.01 - EP US); **D10B 2101/08** (2013.01 - EP US); **D10B 2101/20** (2013.01 - EP US); **D10B 2503/03** (2013.01 - EP US); **Y10T 428/12424** (2015.01 - US)

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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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