

Title (en)  
MANUFACTURING PROCESS FOR A MULTILAYER STRUCTURE

Title (de)  
HERSTELLUNGSVERFAHREN FÜR MEHRSCICHTENSTRUKTUR

Title (fr)  
PROCEDE DE FABRICATION D'UNE STRUCTURE MULTICOUCHE

Publication  
**EP 1568073 A1 20050831 (EN)**

Application  
**EP 03789590 A 20031205**

Priority  
• FR 0215499 A 20021206  
• IB 0306397 W 20031205

Abstract (en)  
[origin: FR2848334A1] The production of a multi-layer structure of semiconductor materials comprises: (a) the production of a layer (110) incorporating a superficial thin film on a support substrate (100); (b) the creation of a fragilisation (sic) zone in the assembly (10) formed by the support substrate and the thin film deposited; (c) the adhesion of the assembly with a target substrate (20); (d) the detachment at the level of the fragilisation zone; and (e) the treatment of the surface of the structure thus obtained.

IPC 1-7  
**H01L 21/20**; **H01L 21/762**

IPC 8 full level  
**H01L 21/20** (2006.01); **H01L 21/762** (2006.01)

CPC (source: EP KR)  
**H01L 21/20** (2013.01 - KR); **H01L 21/76254** (2013.01 - EP); **H01L 21/76259** (2013.01 - EP)

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See references of WO 2004053961A1

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