

Title (en)  
CEILING SYSTEM WITH TECHNOLOGY

Title (de)  
DECKENSYSTEM MIT TECHNOLOGIE

Title (fr)  
SYSTEME DE PLAFOND A TECHNOLOGIE

Publication  
**EP 1534903 A4 20070606 (EN)**

Application  
**EP 03752023 A 20030904**

Priority  
• US 0327828 W 20030904  
• US 40818302 P 20020904

Abstract (en)  
[origin: WO2004022874A1] A ceiling system (100) is disclosed, and illustrated in various embodiments as may be utilized within an architectural interior (102). The ceiling system (100) includes shielding elements (116) supported through the use of parallel and spaced apart rails (118). The rails are suspended through the use of suspension cables (121) to overhead building supports. The shielding elements (116) include coverings (121) of varying translucence for a series of LED lighting modules (122) or other lighting elements. The varying degrees of translucency of the shielding elements (116) provides for adjustment of intensity and diffusion of lighting projecting from the LED lighting modules (122) or other lighting elements.

IPC 8 full level  
**E04B 9/00** (2006.01); **E04B 9/06** (2006.01); **E04B 9/18** (2006.01); **E04B 9/24** (2006.01); **E04B 9/32** (2006.01); **E04B 9/34** (2006.01); **E04B 9/36** (2006.01); **F21S 2/00** (2006.01); **F21V 1/14** (2006.01); **F21V 11/00** (2006.01); **F21V 33/00** (2006.01); **F21V 23/04** (2006.01)

CPC (source: EP US)  
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Citation (search report)  
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• [A] FR 2316532 A1 19770128 - GERMANAZ CHRISTIAN [FR]  
• See references of WO 2004022874A1

Designated contracting state (EPC)  
DE FR GB

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**WO 2004022874 A1 20040318; WO 2004022874 A9 20040513**; AU 2003270337 A1 20040329; AU 2003272261 A1 20040329; AU 2003272261 A8 20040329; CA 2497462 A1 20040318; CA 2497608 A1 20040318; EP 1534903 A1 20050601; EP 1534903 A4 20070606; EP 1579084 A2 20050928; EP 1579084 A4 20090325; MX PA05002531 A 20050617; MX PA05002536 A 20060208; WO 2004022866 A2 20040318; WO 2004022866 A3 20070510

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