

Title (en)
CEILING WITH SUSPENDED SECTIONS

Publication
EP 0325985 B1 19930421 (DE)

Application
EP 89100681 A 19890117

Priority
DE 3802309 A 19880127

Abstract (en)
[origin: EP0325985A1] In a ceiling with a suspended supporting frame comprising longitudinal and transverse supporting rails (10, 26) which cross one another and are approximately T-shaped in cross-section, it is proposed to connect the rails to one another in abutment at the crossing points in that the T-profile of each supporting rail possesses a hollow longitudinal space (12) in the vertical main web (11), and to insert separate connecting elements (21), of likewise general T-shaped configuration, with their central holding web into the hollow longitudinal space (12) of a first supporting rail (26) and to fasten at least one of the base webs (23a, 23b) of the connecting element (21) externally to the vertical main web (11) of a supporting rail (10) extending transversely thereto. <IMAGE>

IPC 1-7
E04B 9/06; **E04B 9/22**

IPC 8 full level
E04B 9/02 (2006.01); **E04B 9/06** (2006.01); **E04B 9/12** (2006.01); **E04B 9/22** (2006.01); **E04B 9/24** (2006.01)

CPC (source: EP US)
E04B 9/02 (2013.01 - EP US); **E04B 9/064** (2013.01 - EP US); **E04B 9/127** (2013.01 - EP US); **E04B 9/241** (2013.01 - EP US)

Cited by
EP0417762A1; FR2694321A1; DE102014113059A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0325985 A1 19890802; **EP 0325985 B1 19930421**; AT E88528 T1 19930515; DE 3802309 A1 19890810; DE 3802309 C2 19930722; DE 58904092 D1 19930527; US 4937994 A 19900703

DOCDB simple family (application)
EP 89100681 A 19890117; AT 89100681 T 19890117; DE 3802309 A 19880127; DE 58904092 T 19890117; US 23455788 A 19880822