

Title (en)
GLASSES

Title (de)
GLÄSER

Title (fr)
VERRES

Publication
EP 0837835 A1 19980429 (EN)

Application
EP 96924085 A 19960715

Priority
• GB 9601692 W 19960715
• GB 9514345 A 19950713

Abstract (en)
[origin: WO9703028A1] A method of producing glasses with useful optical transmission characteristics includes the steps of melting a charge comprising group III and group IV chalcogenides. Addition of group I and group II halides enhances the solubility of rare earth dopants and permits the fabrication of stable lasers and amplifiers incorporating these glasses.

IPC 1-7
C03C 3/32; **C03C 13/04**; **C03C 4/00**

IPC 8 full level
C03C 3/32 (2006.01); **C03C 4/00** (2006.01); **C03C 13/04** (2006.01); **H01S 3/06** (2006.01); **H01S 3/10** (2006.01)

CPC (source: EP KR)
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See references of WO 9703028A1

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DE FR GB IT

DOCDB simple family (publication)
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