

Title (en)  
TRANSPORTATION AND CONSTRUCTION METHOD

Publication  
**EP 0192481 B1 19911016 (EN)**

Application  
**EP 86301213 A 19860220**

Priority  
• US 70450085 A 19850222  
• US 75763185 A 19850722  
• US 82541686 A 19860206

Abstract (en)  
[origin: EP0192481A2] A transportation and construction method utilizing construction components of the type comprising vertically spaced pairs of male and female lock assemblies, with vertically reciprocating female locks for locking horizontally extending pin members of the male lock assemblies into receiving sockets of the female assemblies, comprising the steps of transporting a plurality of construction components having such lock assemblies to a construction site in the manner of standard freight containers, emplacing a first such component at the site supported by an underlying earth formation, positioning a second such component adjacent the first component, placing at least some of the female locks in raised or release positions, mating pin members with the respective sockets of the raised female locks, and then lowering the female locks to lock the second component to the first component and support it thereon in cantilever fashion, then extending supports downwardly adjacent the second component into load bearing engagement with the earth formation, and then interlocking the second component to the supports.

IPC 1-7  
**B63B 35/38**; **E01D 15/12**; **E01D 21/00**; **E02B 3/06**; **E02B 17/00**

IPC 8 full level  
**B65D 90/00** (2006.01); **E01D 15/133** (2006.01); **E01D 21/00** (2006.01); **E02B 3/06** (2006.01)

CPC (source: EP)  
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