

Title (en)

House unit, and contruction of house unit frame

Title (de)

Hauseinheit und Rahmenkonstruktion der Hauseinheit

Title (fr)

Unité d'habitation et construction du cadre de l'unité d'habitation

Publication

EP 0863267 A3 19990127 (EN)

Application

EP 98301054 A 19980213

Priority

JP 5010897 A 19970305

Abstract (en)

[origin: EP0863267A2] Provided is a house unit (200) that can be easily disassembled and easily reerected as a different construction, and that can provide adequate security for the original construction and for the reerected construction. According to the present invention, as the side faces of a rectangular parallelepiped frame construction (111) can be selectively bonded to another frame construction (113) or external wall panels (145,155,161,168), expansion or rebuilding can be facilitated. Since the external wall panels (141,143,145,155,161,163,165,167,169) can be easily removed without damaging the essential components of the construction of the frame (111,113) or of the external wall panels (141,143,145,155,161,163,165,167,169), the removed external wall panels can be used again. In addition, since the external wall panels (141,143,145,155,161,163,165,167,169) can be removed only from inside the frame construction (111,113), the house unit (100) assembly can provide a high level of security. <IMAGE>

IPC 1-7

E04B 1/348

IPC 8 full level

E04B 1/348 (2006.01)

CPC (source: EP KR)

E04B 1/348 (2013.01 - KR); **E04B 1/3483** (2013.01 - EP)

Citation (search report)

- [A] WO 9611307 A1 19960418 - F A E IND ALLOGGI PREFABBRICAT [IT], et al
- [A] GB 2282395 A 19950405 - OPTIMA BUILDING SYSTEMS INTERN [GB]

Cited by

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EP 98301054 A 19980213; CN 98103725 A 19980204; JP 5010897 A 19970305; KR 19970060984 A 19971119; TW 86114066 A 19970926