

Title (en)

BUILDING ARCH

Publication

**EP 0055034 A3 19830105 (EN)**

Application

**EP 81305613 A 19811126**

Priority

GB 8038374 A 19801128

Abstract (en)

[origin: EP0055034A2] The invention is a building arch for use in constructing a frame for a building. An arch comprises several rigid strut units (1,2,3,4) each having two spaced booms (OB, IB) in pin-jointed connection with one another. One boom (OB or IB) of each unit is pin jointed directly to one boom of a successive unit to form a chain, and the other boom (IB or OB) of each same unit is connected to the other boom of the same successive unit by way of a link (7) pin jointed to the said other booms to form another chain. Arches of different contours may be formed using strut units of the same dimensions by varying the number of strut units employed and by employing links of different lengths.

IPC 1-7

**E04C 3/40; E04C 3/08**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] FR 1174251 A 19590309
- [X] FR 1285894 A 19620223
- [A] FR 1229772 A 19600909
- [A] FR 1382859 A 19641218

Cited by

GB2142061A; EP0195119A3

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