

THERMOPLASTIC BUILDING BLOCKS

ABSTRACT OF THE INVENTION

A thermoplastic building block consisting of a hollow block molded out of a thermoplastic resin such as an aromatic polycarbonate resin. The block has molded flanges extending outwardly from the outer surfaces of the block. The flanges have interlocking means such as ribs on the under side of the extended flanges so as to join the corresponding outer flange of an adjacent block. The joining means do not require the need for cementing or adhesive bonding the flanges together. The block may be used to form a straight or curved wall.

Figure 1(a)