

Abstract

A fire rated wall to prevent the spread of fire, which is incorporated within a fire protection partition, said fire rated wall consists of modular constructed partial elements, which basically contain profiles arranged to build a perimetrical frame, simultaneously spacing apart two glass panes, said glass panes extend as far as to the exterior edge of the profiles and a partial enamelling on the glass panes covers the frame and the partial elements can be connected to each other by means of connecting elements with intermediate layers of fire rated laminates.