

Industrial revolution, Great Exhibition and the ‘dehumanising of craftsmanship’

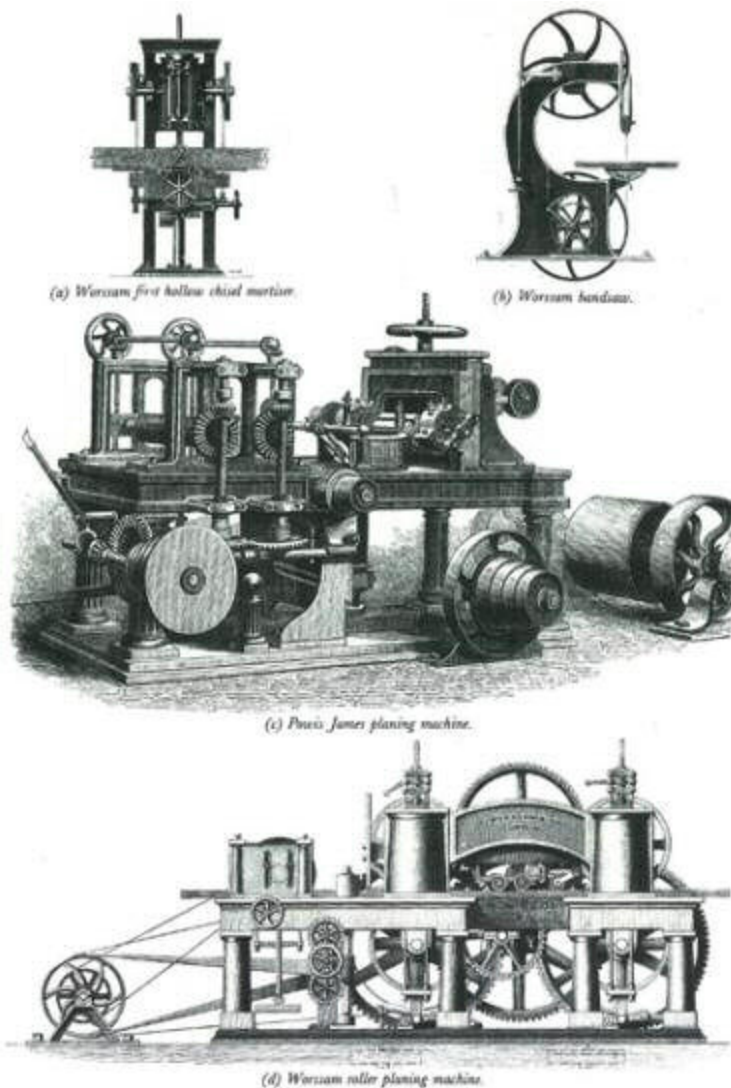


Fig. 12. Machines exhibited at 1852 exhibition (Clark).

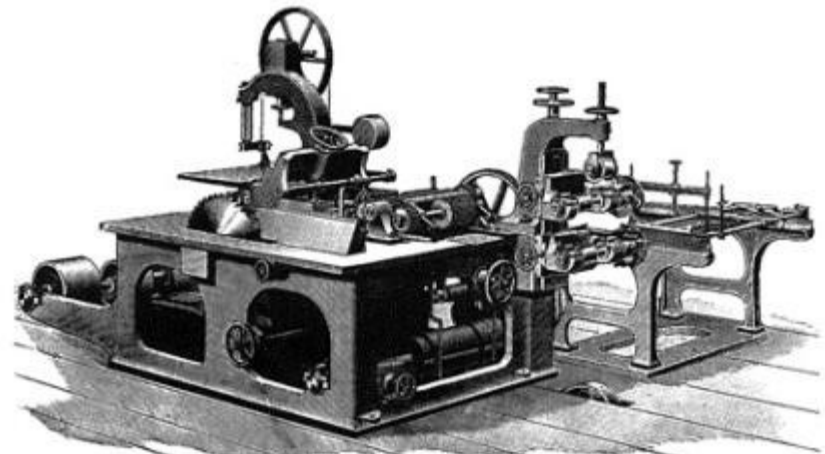


Fig. 42. Robinson combined circular saw, bandsaw, tenoner and moulder.

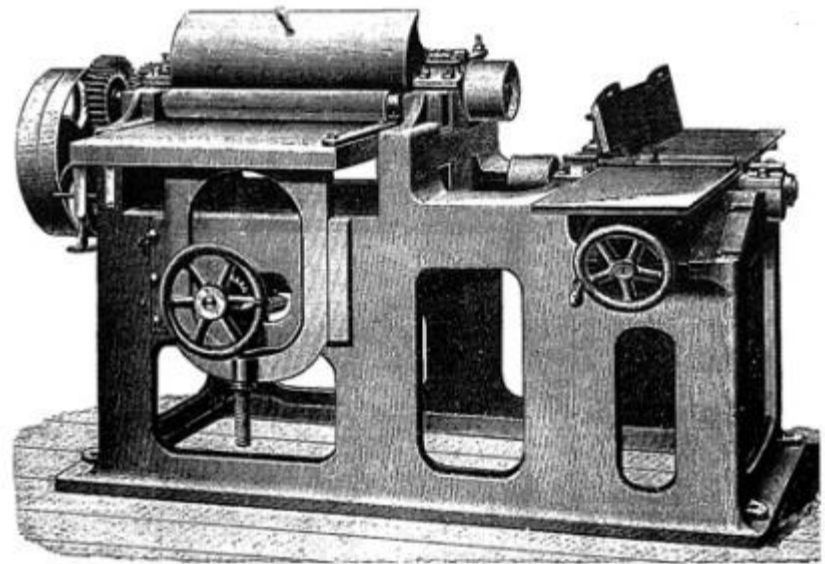
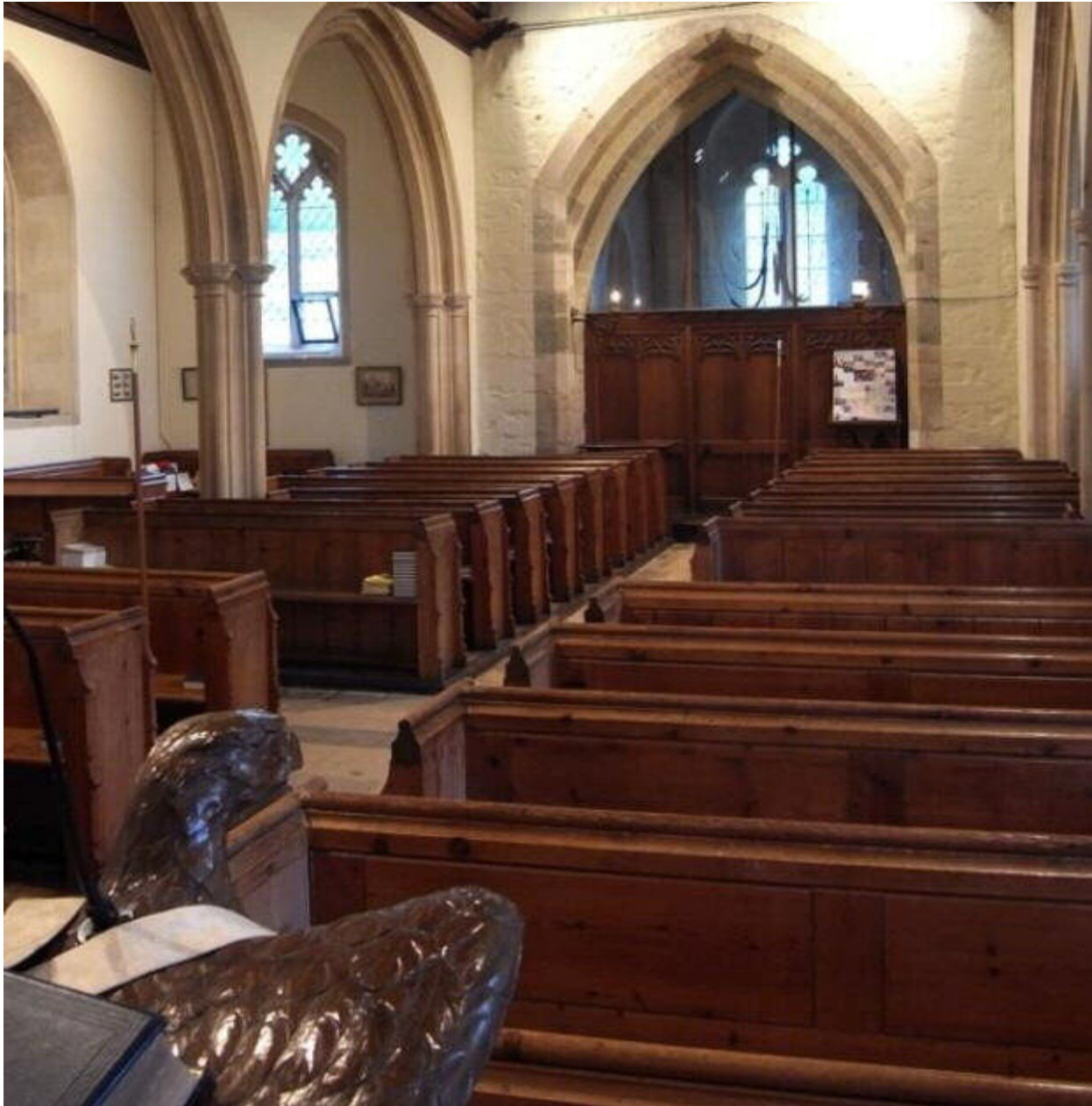


Fig. 43. Robinson combined side-by-side surfacer and thicknesser.

The Gothic Revival - in commercial (and catalogue) terms



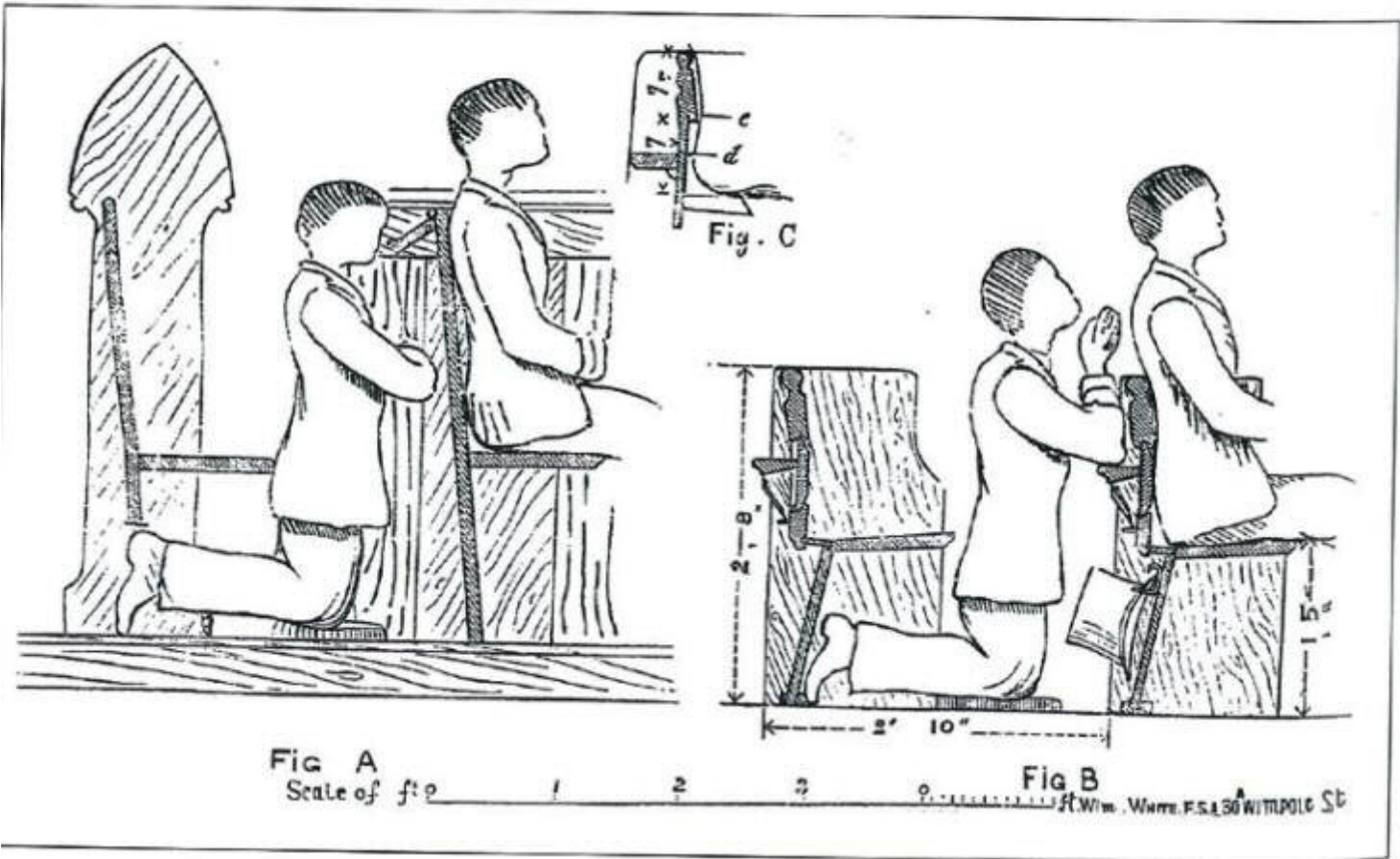
‘If you want to be comfortable, you had better go to bed!’ - William Morris



William White...

Fig. 8: The illustration to the article by William White, published in the Church Builder of 1884. The illustration is formed of three parts, Figs. A, B, and C. There was no caption.

a considerable slope to the whole, which will remedy really but a very small part of the evil; except to those whose backs have become bent to the required extent, they are pre-eminently uncomfortable. I have noticed the curious way in which, after a time, their occupants will change position, first with a foot against the front, or leaning forward, then sitting askew, or bolt upright.



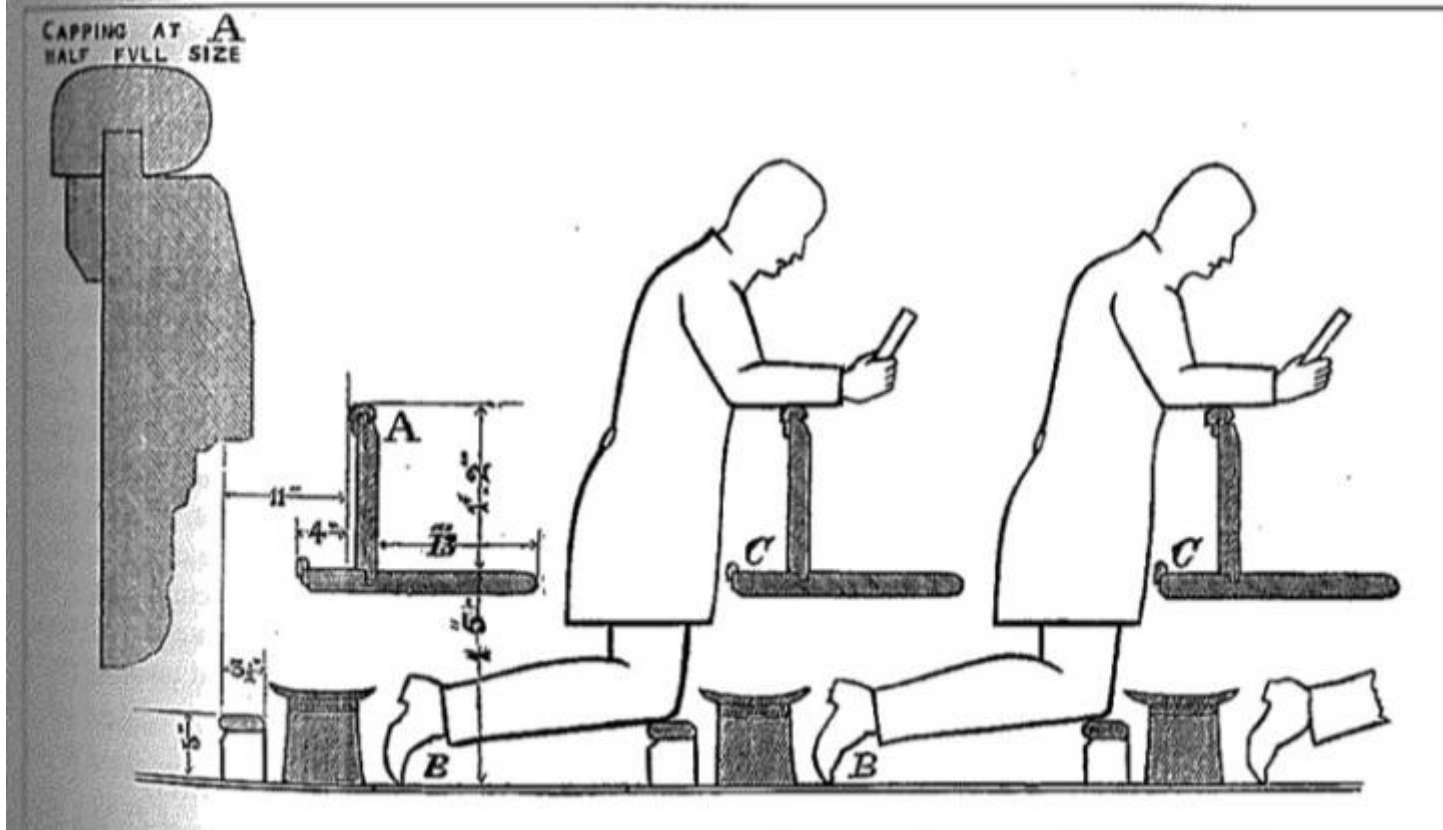
Butterfield...

person kneeling and resting his arms upon it will be forced upwards, and will not be at rest.

The height of a seat back which will meet the case of a person when thus kneeling, is the most suitable and convenient height for him when sitting. It leaves the bones of the shoulders at liberty to move freely above it, as they ought to be able to move, while it gives needful support to the spine. There is no need for a sloping back when the shoulders are thus free. Overmuch effort, as it seems to me, has been often made to produce a too easy and lounging seat for Church use.

the Church Builder of 1864. The original caption was 'This design shows the seats as three feet apart, and it is most undesirable that they should be placed closer'. The image is reproduced here at about its original size.

A photograph of Butterfieldian kneeling boards will be found in Figure 3c in the Case Studies in Chapter 29 (page 419).



Catalogues ...

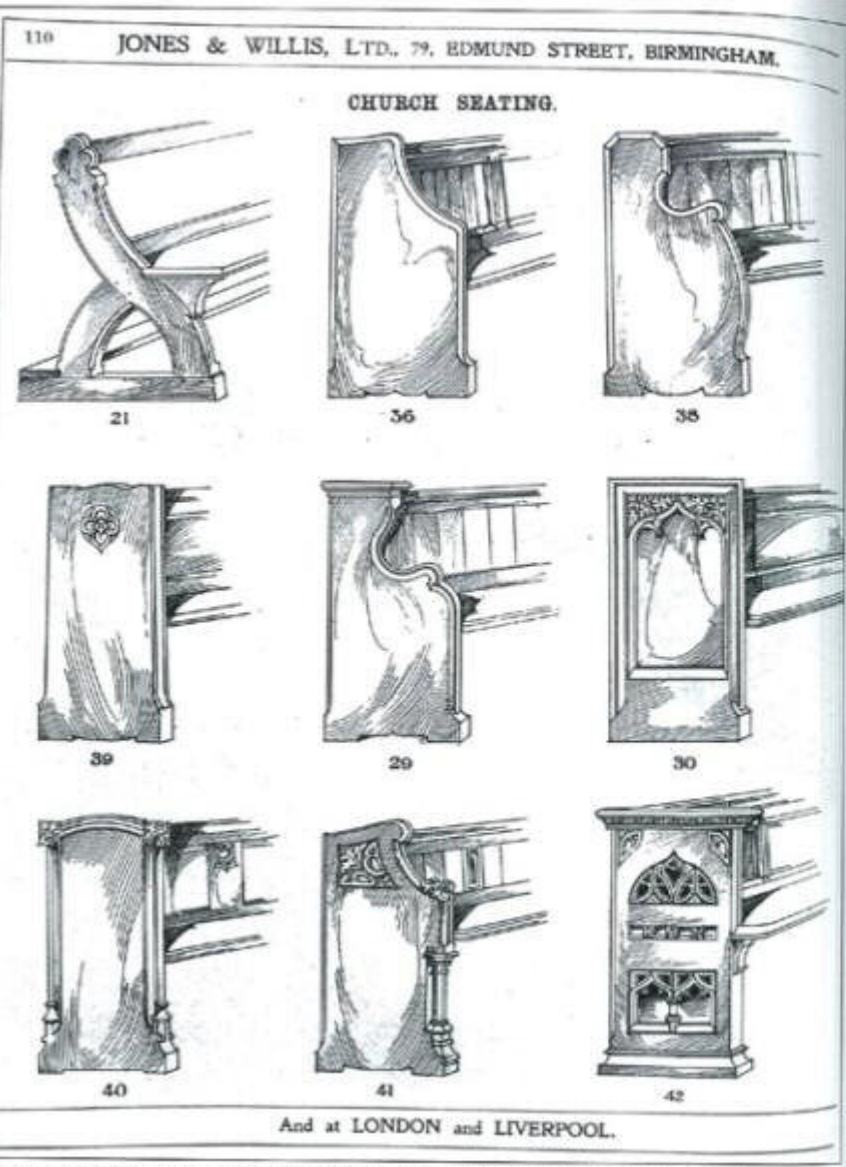


Fig. 13: Jones & Willis Catalogue, 1905. (Reproduced with the permission of Birmingham Libraries & Archives)

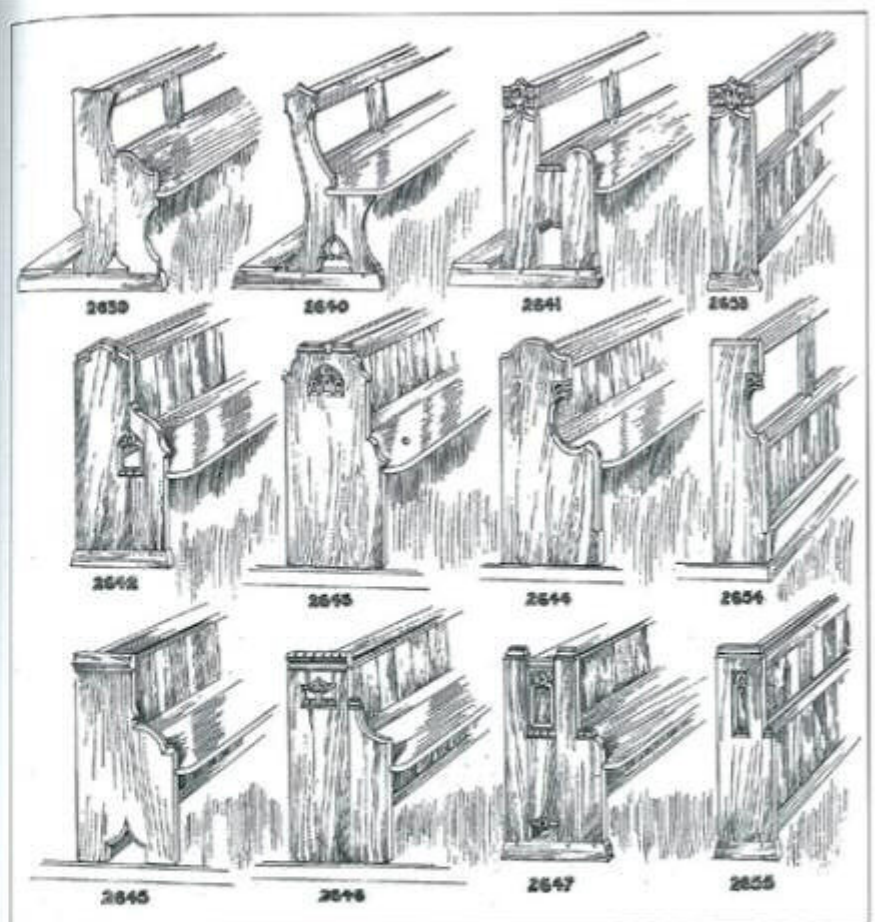


Fig. 14a: Geo. M. Hammer & Co. Catalogue, c.1933, page headed 'Church Seating' (p. 51). (Watts & Co., London)

Catalogues ...

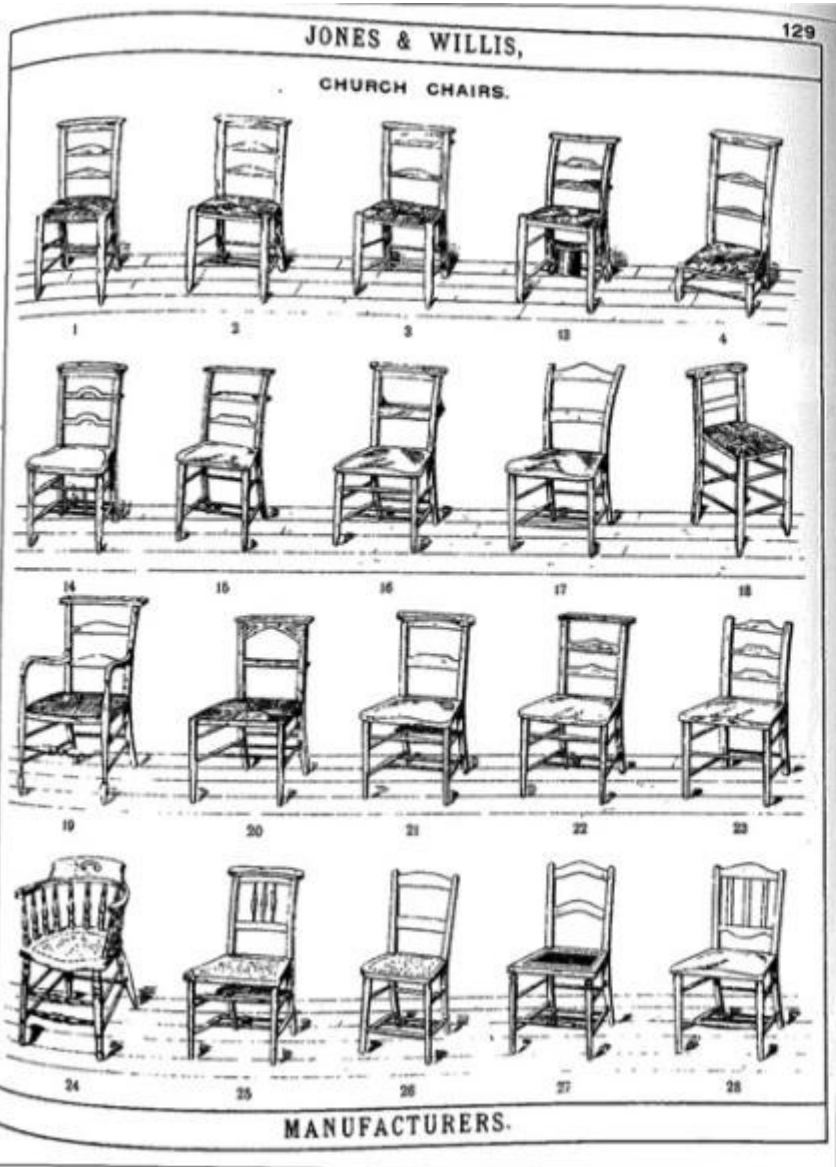


Fig. 11: Jones & Willis Catalogue, 64th edition, 1893. (Reproduced with the permission of Birmingham Libraries & Archives)

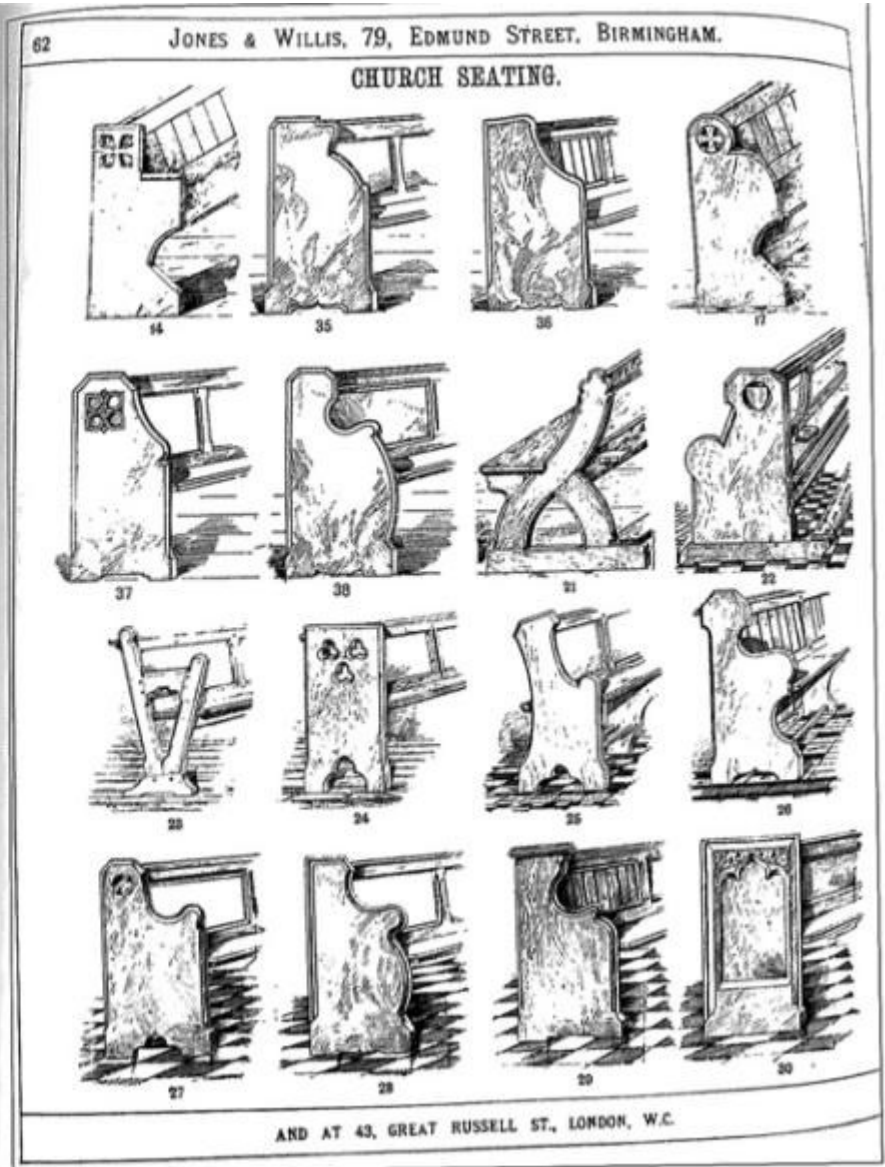
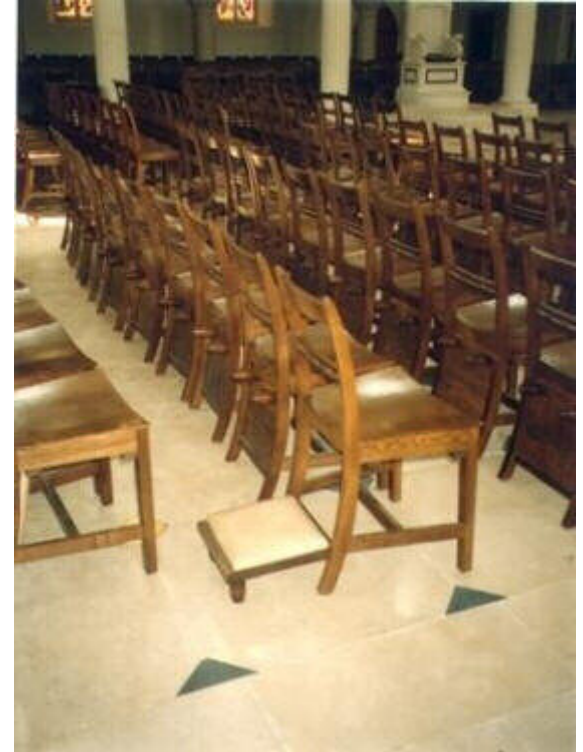


Fig. 12: Jones & Willis Catalogue, 70th edition, 1899. (Reproduced with the permission of Birmingham Libraries & Archives)

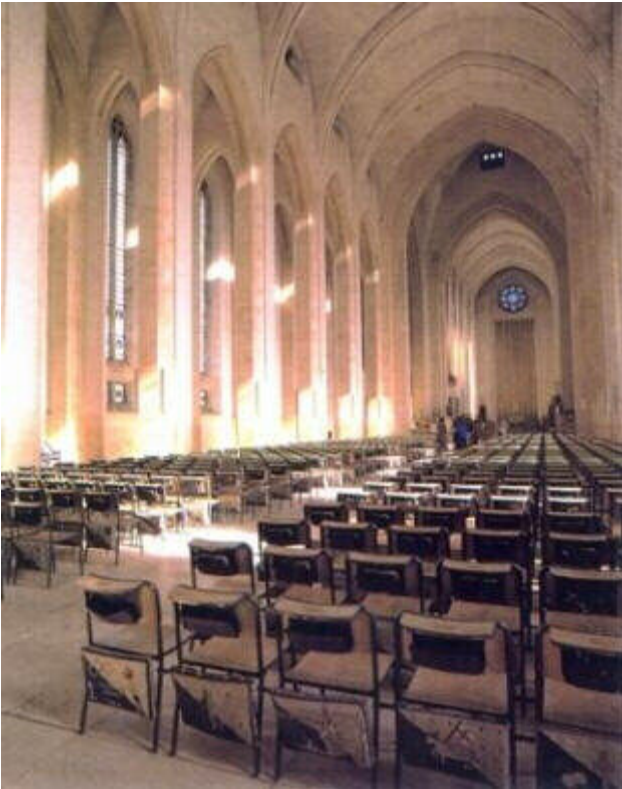
The Industrial Revolution and the economics of mass-production



So now what's on the market?



There's also tubular steel ...



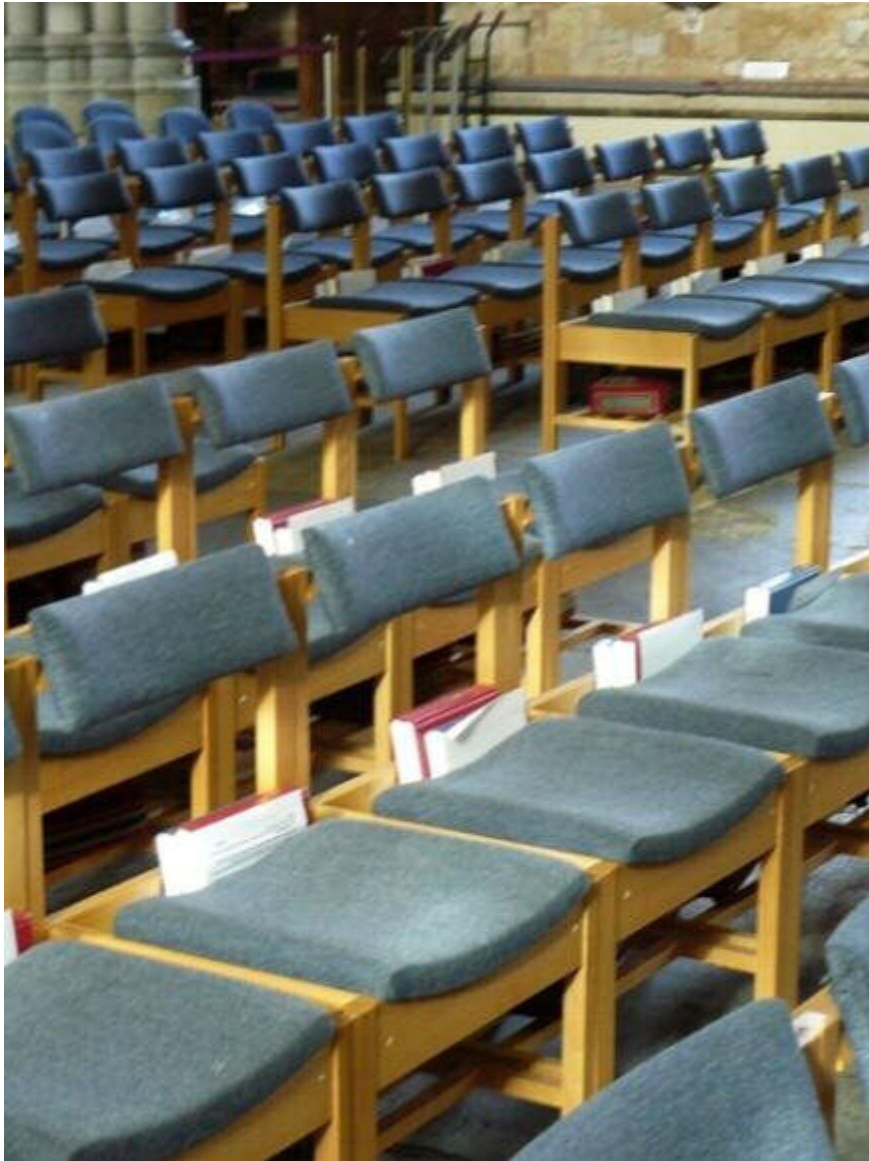
... and there's polypropylene...



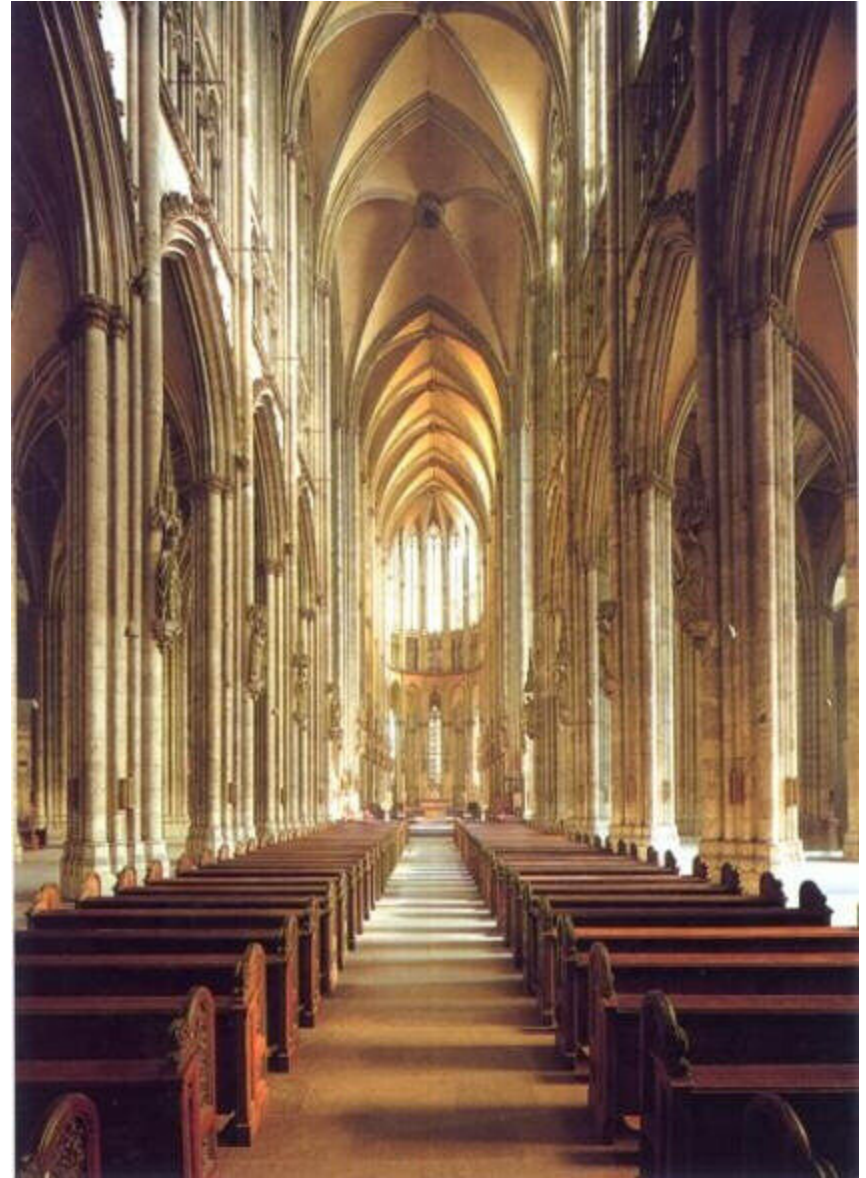
What else?



Chairs are inherently fussy ...

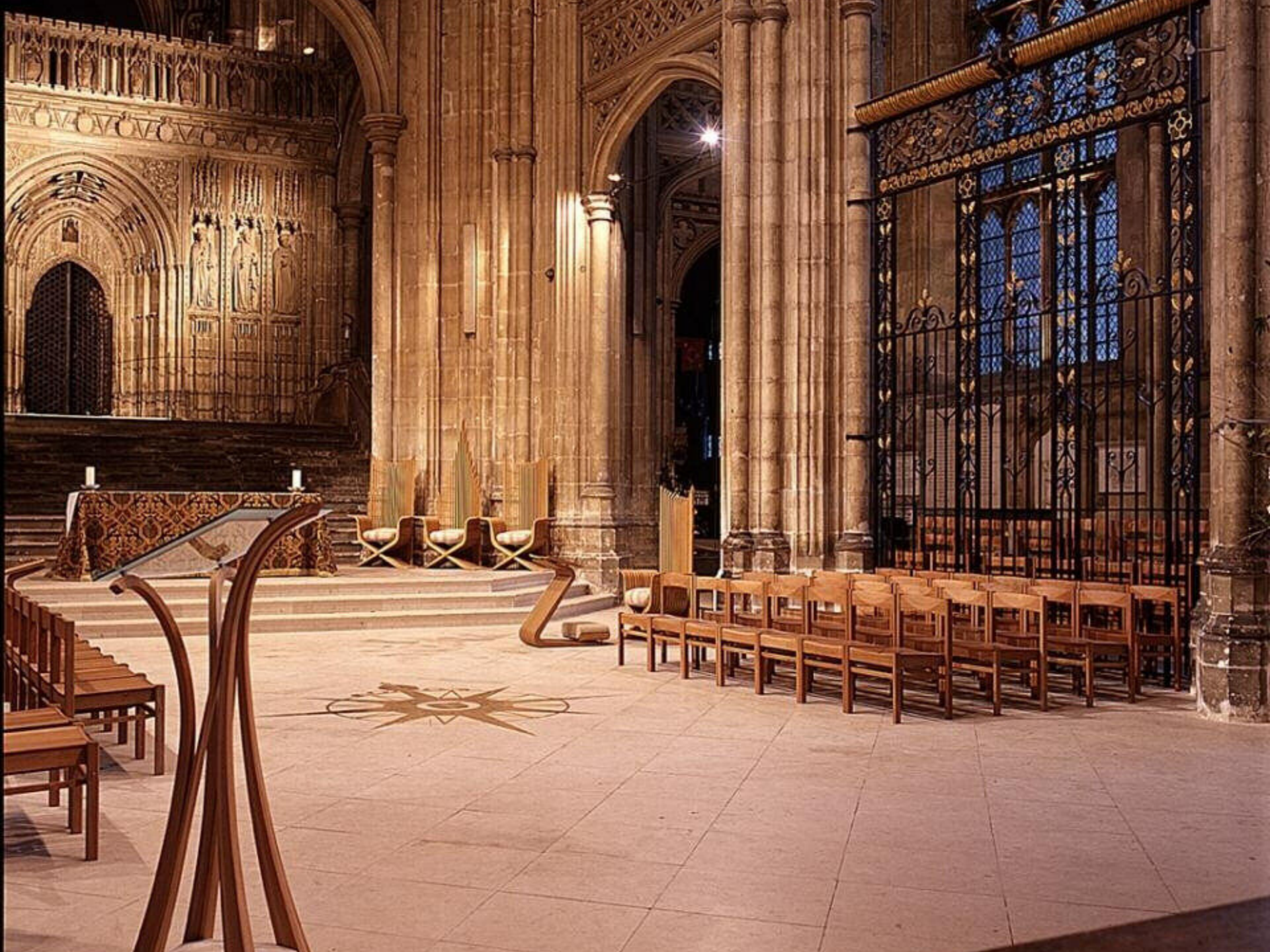


Pews: strong horizontals, minimal intervention to the architecture





Possibles.....





Coventry Cathedral





