

Abstract

The present invention relates to a pane (1), comprising

- at least one glass pane (2) having an outer surface (I, III) and an interior-side surface (II, IV), and
 - a coating (20) on the outer surface (I, III) or the interior-side surface (II, IV) of the glass pane (2),
- wherein the coating (20) comprises at least, starting from the surface (I, II, III, IV) of the glass pane (2), in the following order:
- a lower highly refractive dielectric layer (21) or layer sequence,
 - an IR-reflecting layer (22) based on titanium carbide, and
 - an upper highly refractive dielectric layer (23) or layer sequence (23a, 23b),
- wherein the IR-reflecting layer (22) has a layer thickness of 2 nm to 50 nm.

Fig. 8