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[Continued on next page]

(54) Title: MULTIPLE SEQUENCED DAYLIGHT REDIRECTING LAYERS

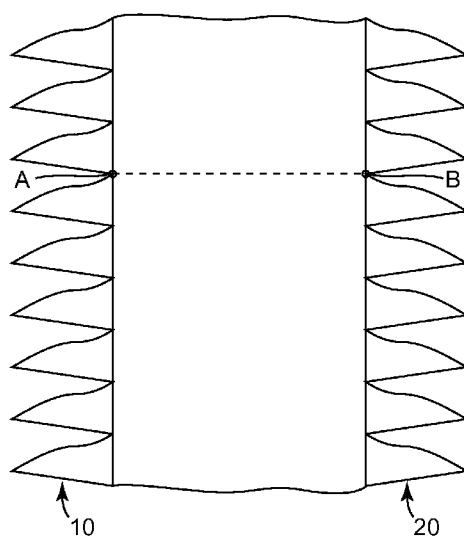


FIG. 1

(57) Abstract: Some solar light redirecting glazing constructions include a glazing substrate and two solar light redirecting layers present on the two major surfaces of the glazing substrate. Other solar light redirecting glazing constructions include two glazing substrates, each glazing substrate having a light redirecting layer present on one of the major surfaces of the glazing substrate. The light redirecting layers are microstructured surfaces forming a plurality of prism structures. At least one of the microstructured surfaces is an ordered arrangement of a plurality of asymmetric refractive prisms, and the two solar light redirecting layers are not identical or mirror images.





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