

ABSTRACT

The invention relates to an aluminum alloy strip with improved surface optics, which is fabricated via hot and/or cold rolling, and consists of a type AA 3xxx, AA 5xxx, AA 6xxx or AA 8xxx aluminum alloy. The object of proposing an aluminum alloy strip that is suitable for attractive and precious surface optics despite the elevated percentage of alloy constituents is achieved in that, after degreasing, the finish-rolled aluminum alloy strip exhibits an increase in the luminance value L^* (ΔL) in relation to the rolled-greasy state of more than 5 while measuring the color of the surface in the CIE $L^*a^*b^*$ color space using a standard illuminant D65 and a normal observation angle of 10° , excluding direct reflection in $45^\circ/0^\circ$ geometry.

FIG. 2