23 SEP 2002



162162



G00002

ETCHED MOLD SURFACE FOR USE IN MAKING LIGHT-READABLE DISCS

Abstract of the Disclosure

Methods and apparatus for making optical discs (e.g., for use in digital versatile discs ("DVDs")) are provided. An optical disc made in accordance with this invention includes at least one roughened surface portion to mask any manufacturing irregularities and thereby improve the appearance of the disc and, if the disc is used in a DVD, then also the DVD. The method includes roughening a section of a mold in contact with molten plastic, molding an optical disc with that mold so that at least one side of the optical disc has a roughened surface portion, and if the disc is used in a DVD, securing the disc to another disc with adhesive to form a DVD.

(Figure 1)