New in Keesing Documentchecker

The German Identity Card

This identity card was first issued on August 2, 2021 and contains a contactless chip that meets the ICAO specifications.

Front

Back

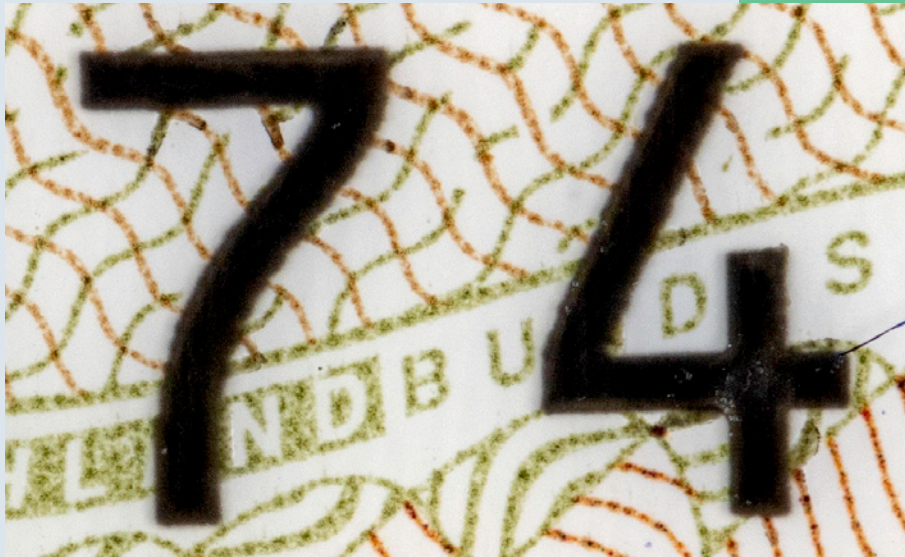**Front UV**

Back UV

Diffractive Optical Variable Image Device (DOVID)
An optically variable feature composed of grids that diffract light. This allows various images and effects to be generated, including colour changes (shifts) as well as 2D and 3D images.

Changeable Laser Image (CLI)
A laser-generated optically variable image, composed of vertical lines.

Laser engraving
The process of engraving graphics and text in synthetic substrates using a laser.

A word from our ID document expert:

The German identity card is a highly secured ID document and includes, among others, Identigram®, Changeable Laser Image (CLI), optically variable ink (OVI) and an optically variable stripe on the back. The card is made of polycarbonate and filled in by laser engraving. Multiple colors of UV ink are used on the front and back of the card. The colour photograph is integrated into the card material via the Innosec Fusion® personalisation system.

Keesing Technologies