

Title (en)

GEMSTONE HAVING HEARTS AND ARROWS PATTERN AND METHOD OF CUTTING THE SAME

Title (de)

EDELSTEIN MIT HERZ- UND PFEILMUSTER UND VERFAHREN ZUM SCHNEIDEN DAVON

Title (fr)

PIERRE PRÉCIEUSE AYANT UN MOTIF DE COEURS ET FLÈCHES ET PROCÉDÉ DE COUPE ASSOCIÉ

Publication

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Application

**EP 17199130 A 20171030**

Priority

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Abstract (en)

The present invention relates to a round gemstone (10) having a hearts and arrows pattern of ten hearts and arrows. The gemstone comprises a girdle (13), a crown (11) and a pavilion (12). The crown (11) comprises a table (14), ten star facets (15) surrounding the table, ten crown main facets (16) with each aligned between two adjacent star facets, twenty crown half facets (20) forming ten pairs of crown half facets, with each pair of the crown half facets aligned between two adjacent crown main facets (16), and ten crown middle half facets (21), with each crown middle half facet (21) aligned between two crown half facets (20). The pavilion (12) is provided with ten pavilion main facets (24), and twenty lower girdle facets (25) forming ten pairs of lower girdle facets, with each pair of the lower girdle facets aligned between two adjacent pavilion main facets (24). The invention also relates to a method of cutting the round gemstone.

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