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Datum und Zeichen Ihres Schreibens

Aktenzeichen (bei Antwort bitte angeben)

Datum

KI/Pe

Nov. 19, 1993

Report on the dendrochronological analysis of the panel „Charity“ (Lukas Cranach, No. 2925)

The analysed panel (56.4 x 39.5 cm) is made of two beech boards. Using the beechwood chronology of Germany following datings could be obtained:

| | | | |
|----------|-----|--------------|-------------|
| board I | 145 | growth rings | 1533 - 1379 |
| board II | 21 | growth rings | no dating |

The youngest growth ring was formed out in the year 1533.

For the manufacturing of beechwood panels normally only the bark was removed and the entire tree was used. Therefore an earliest felling date can be derived with the year 1533. Given a storage time of one year a creation is plausible from 1534 upwards.

Dr. Peter Klein