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Datum und Zeichen Ihres Schreibens

Aktenzeichen (bei Antwort bitte angeben)

Datum

Kl/Ha

06.03.1991

Report on the dendrochronological analysis of the panel "Lamentation" (L. Cranach the Elder, Inv.-No. 74.28)

The analysed panel (61.2 x 41.0 cm) is made of two beech boards. Using the beechwood chronology of German following datings could be obtained:

board I : 92 growth rings: 1532 - 1443 board II : 60 growth rings: not dated

The youngest growth ring was formed out in the year 1532.

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 1532. Under the assumption of minimum of a 2 years for seasoning a creation is plausible from 1534 upwards.

Dr. Peter Klein