

NOTE ON HOMO LEAKEYI HEBERER

by M. KRETZOI

As already known, G. HEBERER established for L. S. B. LEAKEY's famous "Olduvai 9" calvaria from a 0.5 My Middle Pleistocene level in the Olduvai Gorge, Tanzania (LEAKEY 1961: 649—50) the name *Homo leakeyi* (HEBERER 1963: 171—177). Unfortunately the specific name given by HEBERER is preoccupied by T. T. PATERSON's *Homo leakeyi* (PATERSON 1940: 12—15) founded for the Kanjera (Kenya) cranial fragments of probably Late Pleistocene age, discovered by L. S. B. LEAKEY (1932: 722).

The Kanjera fragments are — inasmuch comparable — quite different from the Olduvai 9 calvaria both in morphology and age, as elucidated by numerous authors in the last two decades. A comparison with the cranial finds referred to *Homo habilis* LEAKEY, TOBIAS and NAPIER (1964: 7—9) seems to be superfluous taking in account the fundamental differences between the "archaic sapiens" patterns of the latter and the primitive patterns of Olduvai 9.

These facts suggest to recognise — as HEBERER — the taxonomic (specific of subspecific) distinctness of the Olduvai 9 calvaria and at the same time to replace the invalid (preoccupied) name *Homo leakeyi* Heberer nec *Homo leakeyi* Paterson 1940 by another, namely *Homo (Proanthropus) louisleakeyi n. nom.* (type: Olduvai Hominid 9).

The subgeneric name *Proanthropus* Wilser (WILSER 1900: 551—576) stands in place of *Pithecanthropus* Dubois 1894 (type: *Anthropopithecus erectus* Dubois 1892), preoccupied by *Pithecanthropus* Haeckel 1866 (type: *P. alalus* Haeckel 1866) given for an imaginary ancestor of man.

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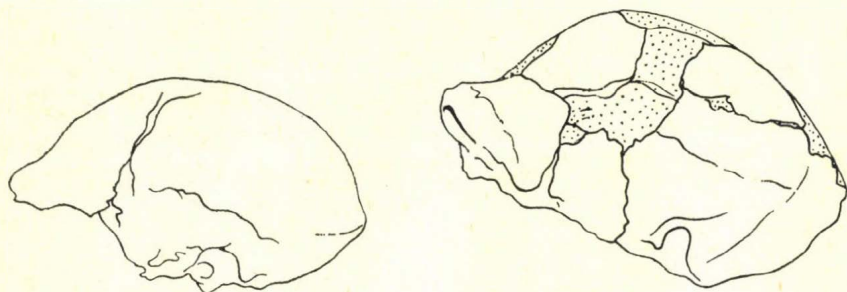


Fig. 1. Calvaria of (a) „*Pithecanthropus*” *erectus* (spec. II.) and (b) „*Homo leakeyi*” (type)

HOMO LEAKEYI HEBERER

(Összefoglalás)

L. S. B. LEAKEY 1960-ban a tanzániai Olduvai Gorge II. szintjének felső részén (kb. 0,5 mé) jó megtartású hominid agykoponyát fedezett fel (LEAKEY 1961; 649–50), melyet G. HEBERER a jávai, trinili *Pithecanthropus erectus* (Dubois)-tól *Homo leakeyi* új fajnév alatt különített el (HEBERER 1963; 171–177), nem tudva, hogy e név preokkupált (T. PATERSON adta egy kanjerai felsőpleisztocén leletcsoportra 1940-ben). A taxonális elkülönítés indokoltsága szükségessé teszi a Heberer-féle invalid név pótlását, mely célra a *Homo* (*Proanthropus*) *louisleakeyi* n.nom. elnevezést vezettem be (típus: „Olduvai Hominid” 9). Az alnemi név a szintén preokkupált *Pithecanthropus Dubois* nevet pótló Wilser-féle elnevezés.

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