

AccessionIndex: TCD-SCSS-T.20121208.004

Accession Date: 8-Dec-2012

Accession By: Hugh de Lacey

Object name: Brunsviga 13RK Adding Machine

Vintage: c.195x

Synopsis: Decimal pin-wheel mechanical adding machine (pincalculator).

Description:

A decimal pin-wheel mechanical adding machine (pincalculator) with a 10-digit addend, 13-digit total. It includes a shift function, allowing the execution of multiplication and division. This is one of the 'Brunsviga 13-series' introduced in 1927, made by Grimme, Natalis and Company in Brunswick, Germany, but as the rear label says 'Made in Western Germany' then it must have been manufactured after World War II to the 13RK design. Donated by Hugh de Lacey of Kevin Street Institute of Technology on 17-Jan-1985 to Prof.J.G.Byrne.

The homepage for this catalog is at: <https://www.scss.tcd.ie/SCSSTreasuresCatalog/>
Click '*Accession Index*' (1st column listed) for related folder, or '*About*' for further guidance. Some of the items below may be more properly part of other categories of this catalog, but are listed here for convenience.

Accession Index	Object and Identification
TCD-SCSS-T.20121208.004	Brunsviga 13RK Adding Machine, Decimal pin-wheel mechanical adding machine (pincalculator) , c.195x. Markings: '17 01 1985 Donated by Kevin Street Tech to JGB', 'Olympia Werke AG., Wilhelmshaven, Made in Western Germany, Olympia Business Machines Co. Ltd., 35, Red Lion Square, London WC1'. S/N: 13-89796.
TCD-SCSS-T.20121208.001	Lightning Calculator, 7-digit decimal mechanical adding machine with rotary input dials, c.1908.
TCD-SCSS-T.20121208.002	Brunsviga Adding Machine, Decimal pin-wheel mechanical adder/subtractor (pincalculator), c.1913. S/N: 6214, Markings: <i>AGS No.50</i>
TCD-SCSS-T.20121208.003	Master Adding Machine, 9-digit decimal mechanical adding machine, c.192x.
TCD-SCSS-T.20121208.005	ADDO Model 9 Sterling Calculator, 8-digit mechanical £-s-d (Sterling) adder/subtractor, c.1927.
TCD-SCSS-T.20121208.006	R.C.Allen Model 8s Sterling Calculator, 8-digit mechanical £-s-d (Sterling) adder/subtractor, c.193x.
TCD-SCSS-T.20121208.007	Burroughs T890-9 Protectograph, Bank cheque embosser, c.195x.
TCD-SCSS-T.20121208.008	Facit TK Calculator, Hand-cranked 13-digit decimal mechanical calculator. S/N: 202895, c.1936.
TCD-SCSS-T.20121208.009	Facit NEA Calculator, Electrical motor-driven 13-digit decimal mechanical calculator. S/N: 273356, c.1943.
TCD-SCSS-T.20121208.010	Plus 509 Adder, Quinary mechanical adding machine with 'half keyboard', c.195x.
TCD-SCSS-T.20121208.012	MADAS Portable Calculator, Model 20BTZG 10-digit fully-automatic decimal mechanical calculator. S/N: 96236, c.196x.



Figure 1: Brunsviga 13RK Adding Machine left three-quarter view



Figure 2: Brunsviga 13RK Adding Machine front view



Figure 3: Brunsviga 13RK Adding Machine front closeup

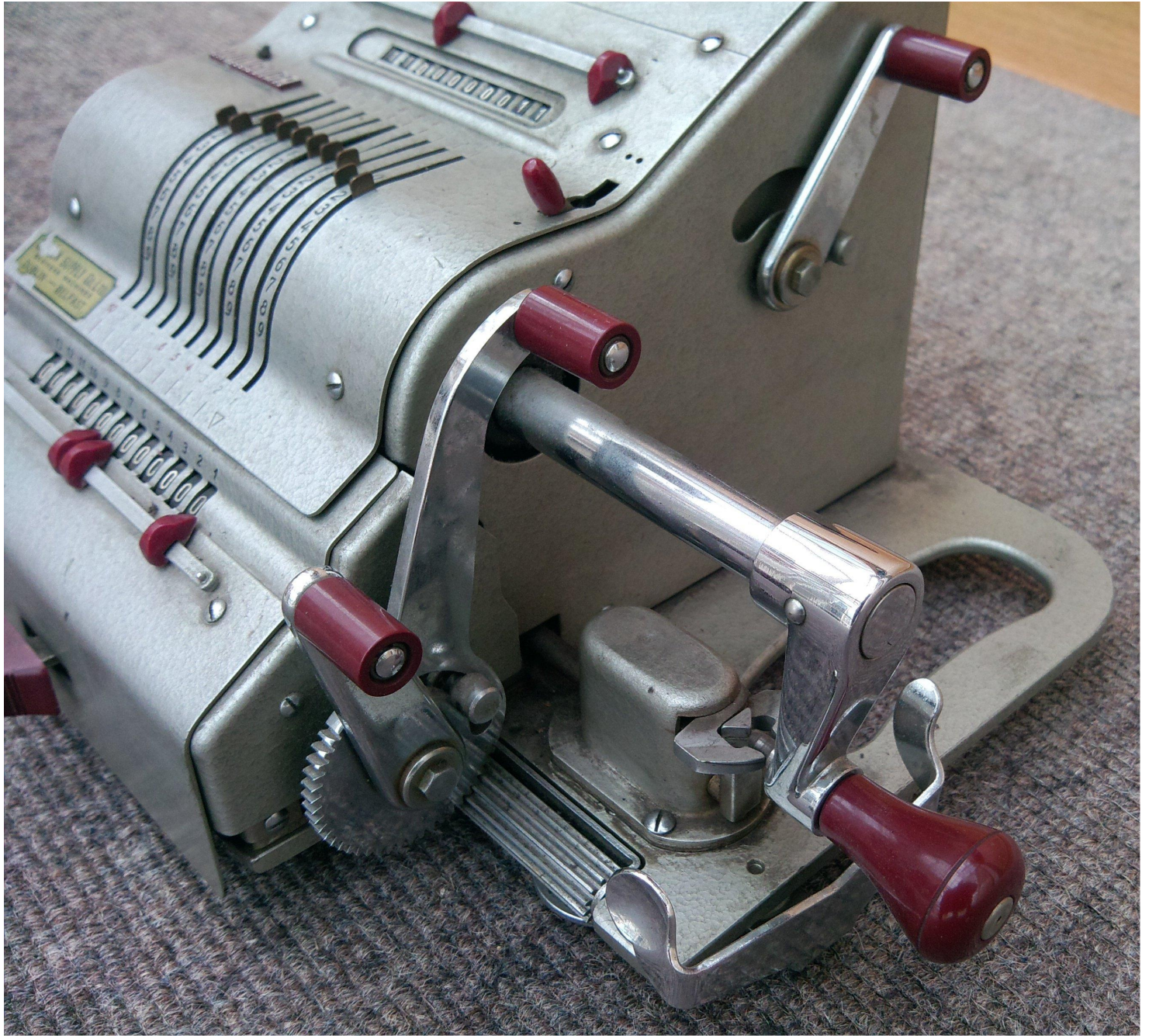


Figure 4: Brunsviga 13RK Adding Machine right crank closeup



Figure 5: Brunsviga 13RK Adding Machine rear three-quarter view



Figure 6: Brunsviga 13RK Adding Machine rear view

*'Olympia Werke AG.
Wilhelmshaven
Made in Western Germany
Olympia Business Machines Co. Ltd.
35, Red Lion Square
London WC1'*



*Figure 7: Brunsviga 13RK Adding Machine bottom closeup
'17 01 1985
Donated by Kevin Street
Tech to JGB'*



*Figure 8: Brunsviga 13RK Adding Machine bottom closeup of manufacturing labels
S/N: 13-89796
Model: Brunsviga 13RK*