

Wibeni, Kantate I, op. 29 (1939)

① $\text{♩} = 92$ Tpt.

Vn. I

Vn. II

Cl.

B. Cl.

Tbn.

Vc.

②

Tpt.

Va.

Vc.

Tbn.

Canon 2

Tpt.	0	4	1
Tbn.	1	9	0

Vn. I	2	10	11
Vn. II	11	3	
Cl.		2	

Vn. I	8	9	5
Vn. II	5	4	8

Tpt.	6	3	7
Tbn.	7	10	6

(Double canon)

Canon 2

Va.	6	2	5
Vc.	7	11	8

Cl.	4	8	7
B. Cl.	9	5	6

Cl.	10	9	1
B. Cl.	3	4	0

Va.	0	3	11
Vc.	1	10	2

↑ ↑ ↑
4-9 4-23 4-20

↑ ↑ ↑
4-9 {3,10} 4-20

none of these are
in 6-2

Webern
Kantate I (1939) I

Row Table

0	4	1	2	10	11	8	9	5	6	3	7
8	0	9	10	6	7	4	5	1	2	11	3
11	3	0	1	9	10	7	8	4	5	2	6
10	2	11	0	8	9	6	7	3	4	1	5
2	6	3	4	0	1	10	11	7	8	5	9
1	5	2	3	11	0	9	10	6	7	4	8
4	8	5	6	2	3	0	1	9	10	7	11
3	7	4	5	1	2	11	0	8	9	6	10
7	11	8	9	5	6	3	4	0	1	10	2
6	10	7	8	4	5	2	3	11	0	9	1
9	1	10	11	7	8	5	6	2	3	0	4
5	9	6	7	3	4	1	2	10	11	8	0

$$P_0 = AI_7$$

and $I_0 = R_5$

$$P_0^a I_7^a$$

Wagner, Op. 29 (Kantata I) - 1939

Hexachord is 6-2

Derived set - all trichords of type 3-3

$$\begin{array}{c} 0 \ 4 \ 1 \\ \hline a \end{array} \quad \begin{array}{c} 2 \ 10 \ 11 \\ \hline b \end{array} \quad \begin{array}{c} 8 \ 9 \ 5 \\ \hline c \end{array} \quad \begin{array}{c} 6 \ 3 \ 7 \\ \hline d \end{array}$$

$$b = T(a, 10)$$

$$c = IT(a, 9)$$

$$d = IT(a, 7)$$

trichords deployed as $\mathbb{Z} \approx 2+1$

Regularities in:

Instrumentation (fingering)

Register

Woburn KANTATE I (1939) I

	I ₀	I ₄	F ₁	I ₂	I ₁₀	I ₁₁	I ₈	I ₉	I ₅	I ₆	I ₃	I ₇
P ₀	G	B	G#	A	F	F#	E ^b	E	C	D ^b	B ^b	D
P ₈	E ^b	G	E	F	D ^b	D	B	C	G#	A	F#	B ^b
P ₁₁	F#	B ^b	G	G#	E	F	D	F#	B	C	A	D ^b
P ₁₀	F	A	F#	G	E ^b	E	D ^b	D	B ^b	B	G#	C
P ₂	A	D ^b	B ^b	B	G	G#	F	F#	D	F#	C	E
P ₁	G#	C	A	B ^b	F#	G	E	F	D ^b	D	B ^b	E ^b
P ₄	B	E ^b	C	D ^b	A	B ^b	G	G#	E	F	D	F#
P ₃	B ^b	D	B	C	G#	A	F#	G	E ^b	E	D ^b	F
P ₅	D	F#	E ^b	E	C	D ^b	B ^b	B	G	G#	F	A
P ₇	D ^b	F	D	F#	B	C	A	B ^b	F#	G	E	G#
P ₆	E	G#	F	F#	D	E ^b	C	D ^b	A	B ^b	G	B
P ₉	F	E	F	F#	D	E ^b	C	D ^b	A	B ^b	G	B
P ₇	C	E	D ^b	D	F#	B	G#	F	F	F#	E ^b	G