

Douglas C. Wadle

Arbitrary Object, No. 1

for two B \flat clarinets

PLAINSOUND MUSIC EDITION

ARBITRARY OBJECT, NO. 1 (Dum sigillum) (2010)

for two B^b clarinets

The present work was derived from the first few measures of Perotin's "Dum sigillum summi patris" tuned in a 5-limit just intonation. The material appears in five successive iterations, each using a different reference pitch or vantage point from which the harmonic (Tenney) distance of each pitch of the original material is measured. This measurement determines the amount of rhythmic displacement of the original material. Just intonation identities of the pitches were used for these purposes, however, the score is notated and is to be executed using standard twelve-tone equal-tempered fingerings. The four dynamic levels appearing in the piece are also a function of harmonic distance and so great care should be taken to maintain the distinction of each one from the others.

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$\text{♩} = \text{ca. } 46$

Clarinet in B \flat

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ff mf ff mf p

ff mf ff mf

7

Cl.

Cl.

ff p p ff p mf

ff mf ff mf ff mf

13

Cl.

Cl.

p

p

19

Cl.

Cl.

ff mf

ff mf

25

Cl.

Cl.

ff p ff mf ppp ppp

ff mf ff ppp

31

Cl. *p* *ppp*

Cl. *p* *ppp*

Detailed description: This system contains measures 31 through 36. The first staff (Cl.) begins with a dynamic of *p* and features a melodic line with eighth and sixteenth notes. The second staff (Cl.) starts with a dynamic of *p* and has a more rhythmic accompaniment. Both staves reach a *ppp* dynamic by measure 35.

37

Cl. *ff* *mf*

Cl. *ff* *mf* *ff* *mf*

Detailed description: This system contains measures 37 through 43. The first staff (Cl.) starts with a dynamic of *ff* and has a melodic line with some rests. The second staff (Cl.) starts with a dynamic of *ff* and has a rhythmic accompaniment. Dynamics change to *mf* in measure 41 and back to *ff* and *mf* in measure 43.

44

Cl. *p* *ff* *mf* *p* *p* *mf* *p*

Cl. *ff* *mf* *p* *mf*

Detailed description: This system contains measures 44 through 49. The first staff (Cl.) has a complex melodic line with dynamics *p*, *ff*, *mf*, *p*, *p*, *mf*, and *p*. The second staff (Cl.) has a rhythmic accompaniment with dynamics *ff*, *mf*, *p*, and *mf*.

50

Cl. *mf* *p*

Cl. *p*

Detailed description: This system contains measures 50 through 55. The first staff (Cl.) has a melodic line with dynamics *mf* and *p*. The second staff (Cl.) has a rhythmic accompaniment with a dynamic of *p*.

56

Cl. *ff* *mf* *ff* *mf* *ff* *mf* *ff* *mf*

Cl. *ff* *mf* *p*

Detailed description: This system contains measures 56 through 61. The first staff (Cl.) has a melodic line with dynamics *ff*, *mf*, *ff*, *mf*, *ff*, *mf*, *ff*, and *mf*. The second staff (Cl.) has a rhythmic accompaniment with dynamics *ff*, *mf*, and *p*.

62

Cl. *ff* *p* *mf* *ff* *mf* *ff* *mf* *ppp* *p*

Cl. *ff* *p* *mf* *p* *p* *ppp* *p*

Detailed description: This system contains measures 62 through 67. The upper staff (Cl.) features a melodic line with dynamic markings *ff*, *p*, *mf*, *ff*, *mf*, *ff*, *mf*, *ppp*, and *p*. The lower staff (Cl.) provides accompaniment with dynamics *ff*, *p*, *mf*, *p*, *p*, *ppp*, and *p*. The music is in a key with one sharp (F#) and a 3/4 time signature.

68

Cl. *mf* *ppp*

Cl. *p* *ppp*

Detailed description: This system contains measures 68 through 74. The upper staff (Cl.) has dynamics *mf* and *ppp*. The lower staff (Cl.) has dynamics *p* and *ppp*. The music continues with melodic and accompaniment parts.

75

Cl. *ff* *mf* *ff*

Cl. *ff* *mf*

Detailed description: This system contains measures 75 through 80. The upper staff (Cl.) has dynamics *ff*, *mf*, and *ff*. The lower staff (Cl.) has dynamics *ff* and *mf*. The music continues with melodic and accompaniment parts.

81

Cl. *mf* *p* *mf* *ff* *mf*

Cl. *ff* *p*

Detailed description: This system contains measures 81 through 84. The upper staff (Cl.) has dynamics *mf*, *p*, *mf*, *ff*, and *mf*. The lower staff (Cl.) has dynamics *ff* and *p*. The music continues with melodic and accompaniment parts.

85

Cl. *mf* *p*

Cl. *mf* *p* *mf*

Detailed description: This system contains measures 85 through 89. The upper staff (Cl.) has dynamics *mf* and *p*. The lower staff (Cl.) has dynamics *mf*, *p*, and *mf*. The music concludes with melodic and accompaniment parts.