$ClassName: \ Class\_04.2bp-12$ 

BinSize:  $\underline{100 \times 100}$ ReduceSize:  $\underline{100 \times 100}$ 

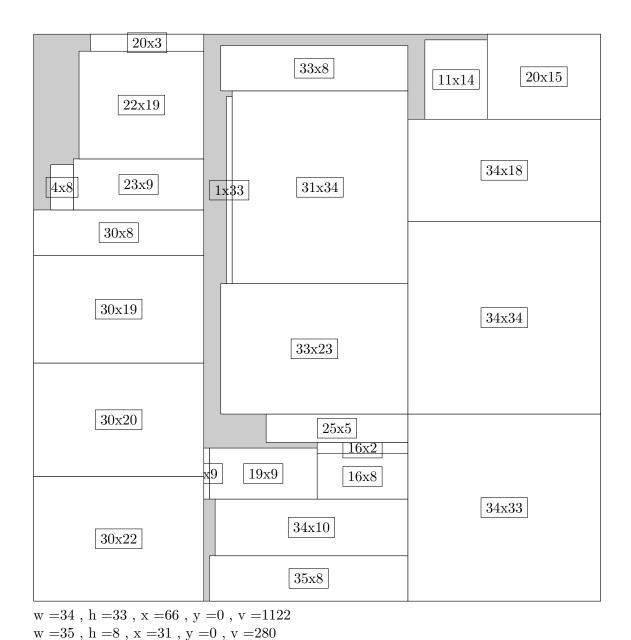
TypeNum:  $\underline{39}$  Num:  $\underline{40}$  OutS:  $\underline{20000}$  InS:  $\underline{14528}$  Rate:  $\underline{0.726}$ 

UB: **2** LB: **2** 

LBWithCut:  $\underline{\mathbf{2}}$ NodeCount:  $\underline{\mathbf{0}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{2}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{1}}$ PricingSolverCnt:  $\underline{\mathbf{0}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

isOpt:  $\underline{\mathbf{true}}$ 

 $\begin{array}{ll} \text{TimeOnPrimal: } \underline{0.000 \text{ s}} \\ \text{TimeOnPricing: } \underline{0.000 \text{ s}} \\ \text{TimeOnRmp: } \underline{0.063 \text{ s}} \\ \text{TotalTime: } \underline{0.204 \text{ s}} \end{array}$ 



```
w =34 , h =10 , x =32 , y =8 , v =340

w =16 , h =8 , x =50 , y =18 , v =128

w =16 , h =2 , x =50 , y =26 , v =32

w =19 , h =9 , x =31 , y =18 , v =171

w =1 , h =9 , x =30 , y =18 , v =9

w =25 , h =5 , x =41 , y =28 , v =125

w =34 , h =34 , x =66 , y =33 , v =1156

w =34 , h =18 , x =66 , y =67 , v =612

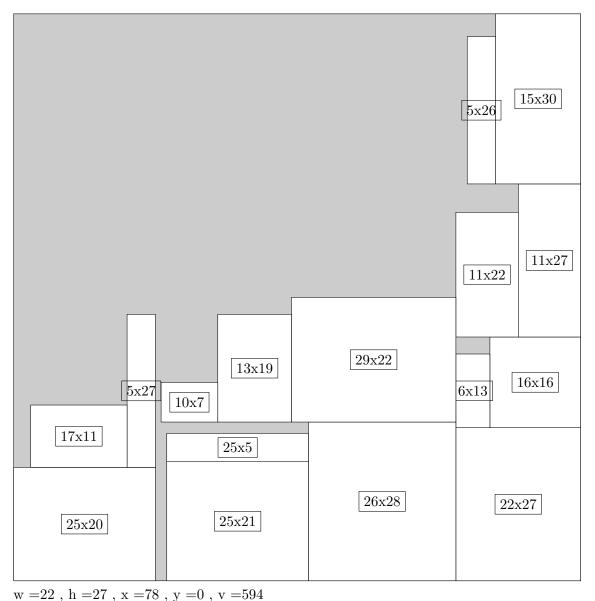
w =20 , h =15 , x =80 , y =85 , v =300

w =11 , h =14 , x =69 , y =85 , v =154

w =33 , h =23 , x =33 , y =33 , v =759
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 $\begin{array}{l} w = 31 \; , \; h = 34 \; , \; x = 35 \; , \; y = 56 \; , \; v = 1054 \\ w = 1 \; , \; h = 33 \; , \; x = 34 \; , \; y = 56 \; , \; v = 33 \\ w = 33 \; , \; h = 8 \; , \; x = 33 \; , \; y = 90 \; , \; v = 264 \\ \end{array}$ 

 $\begin{array}{l} w = & 30 \;,\; h = & 22 \;,\; x = & 0 \;,\; y = & 0 \;,\; v = & 660 \\ w = & 30 \;,\; h = & 20 \;,\; x = & 0 \;,\; y = & 22 \;,\; v = & 600 \\ w = & 30 \;,\; h = & 19 \;,\; x = & 0 \;,\; y = & 42 \;,\; v = & 570 \\ w = & 30 \;,\; h = & 8 \;,\; x = & 0 \;,\; y = & 61 \;,\; v = & 240 \\ w = & 23 \;,\; h = & 9 \;,\; x = & 7 \;,\; y = & 69 \;,\; v = & 207 \\ w = & 4 \;,\; h = & 8 \;,\; x = & 3 \;,\; y = & 69 \;,\; v = & 32 \\ w = & 22 \;,\; h = & 19 \;,\; x = & 8 \;,\; y = & 78 \;,\; v = & 418 \\ w = & 20 \;,\; h = & 3 \;,\; x = & 10 \;,\; y = & 97 \;,\; v = & 60 \end{array}$ 



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w =16, h =16, x =84, y =27, v =256

w =6, h =13, x =78, y =27, v =78

w =11, h =27, x =89, y =43, v =297

w =11, h =22, x =78, y =43, v =242

w =15, h =30, x =85, y =70, v =450

w =5, h =26, x =80, y =70, v =130

w =26, h =28, x =52, y =0, v =728

w =25, h =21, x =27, y =0, v =525

w =25, h =5, x =27, y =21, v =125

w =29, h =22, x =49, y =28, v =638

w =13, h =19, x =36, y =28, v =247

w =10, h =7, x =26, y =28, v =70

w =25, h =20, x =0, y =0, v =500

w =5, h =27, x =20, y =20, v =135

w =17, h =11, x =3, y =20, v =187
```