$ClassName: \ Class\_04.2bp-11$ 

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

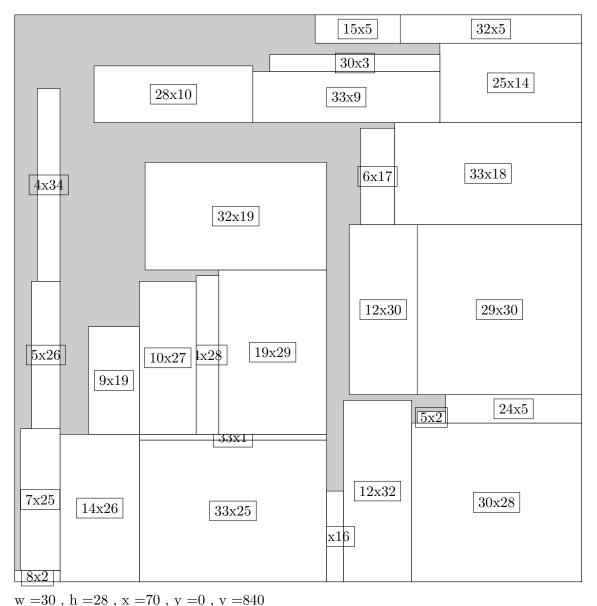
TypeNum: <u>40</u>
Num: <u>40</u>
OutS: <u>20000</u>
InS: <u>11400</u>
Rate: <u>0.570</u>

UB: <u>2</u> LB: <u>2</u>

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:  $\underline{\mathbf{1}}$ 

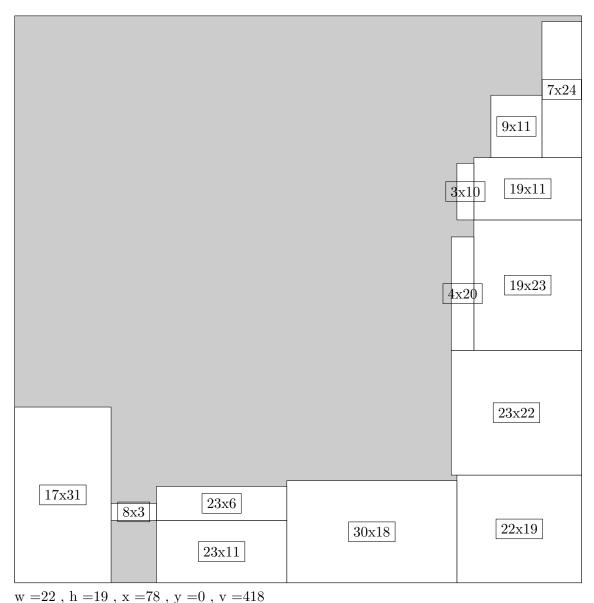
isOpt:  $\underline{\mathbf{true}}$ 

TimeOnPrimal:  $\underline{0.000 \text{ s}}$ TimeOnPricing:  $\underline{0.000 \text{ s}}$ TimeOnRmp:  $\underline{0.062 \text{ s}}$ TotalTime:  $\underline{0.219 \text{ s}}$ 



 $\begin{array}{l} w=9\ ,\, h=19\ ,\, x=13\ ,\, y=26\ ,\, v=171\\ w=25\ ,\, h=14\ ,\, x=75\ ,\, y=81\ ,\, v=350\\ w=33\ ,\, h=9\ ,\, x=42\ ,\, y=81\ ,\, v=297\\ w=30\ ,\, h=3\ ,\, x=45\ ,\, y=90\ ,\, v=90\\ w=28\ ,\, h=10\ ,\, x=14\ ,\, y=81\ ,\, v=280\\ w=32\ ,\, h=5\ ,\, x=68\ ,\, y=95\ ,\, v=160\\ w=15\ ,\, h=5\ ,\, x=53\ ,\, y=95\ ,\, v=75\\ w=8\ ,\, h=2\ ,\, x=0\ ,\, y=0\ ,\, v=16\\ w=7\ ,\, h=25\ ,\, x=1\ ,\, y=2\ ,\, v=175\\ w=5\ ,\, h=26\ ,\, x=3\ ,\, y=27\ ,\, v=130\\ \end{array}$ 

w = 4, h = 34, x = 4, y = 53, v = 136



```
w = 22, h = 19, x = 78, y = 0, v = 540

w = 30, h = 18, x = 48, y = 0, v = 540

w = 23, h = 11, x = 25, y = 0, v = 253

w = 23, h = 6, x = 25, y = 11, v = 138

w = 8, h = 3, x = 17, y = 11, v = 24

w = 23, h = 22, x = 77, y = 19, v = 506

w = 19, h = 23, x = 81, y = 41, v = 437

w = 4, h = 20, x = 77, y = 41, v = 80

w = 19, h = 11, x = 81, y = 64, v = 209

w = 3, h = 10, x = 78, y = 64, v = 30

w = 7, h = 24, x = 93, y = 75, v = 168

w = 9, h = 11, x = 84, y = 75, v = 99

w = 17, h = 31, x = 0, y = 0, v = 527
```