$$A_{11}u^0_{,xx} + 2A_{16}u^0_{,xy} + A_{66}u^0_{,yy} + A_{16}v^0_{,xx} + (A_{12} + A_{66})v^0_{,xy} +$$

$$+ A_{26}v^0_{,yy} - B_{11}w_{,xxx} - 3B_{16}w_{,xxy} - (B_{12} + 2B_{66})w_{,xyy} - B_{26}w_{,yyy} = 0$$

$$A_{16}u^0_{,xx} + (A_{12} + A_{66})u^0_{,xy} + A_{26}u^0_{,yy} + A_{66}v^0_{,xx} + 2A_{26}v^0_{,xy} +$$

$$+ A_{22}v^0_{,yy} - B_{16}w_{,xxx} - (B_{12} + 2B_{66})w_{,xxy} - 3B_{26}w_{,xyy} - B_{22}w_{,yyy} = 0$$

$$D_{11}w_{,xxxx} + 4D_{16}w_{,xxxy} + 2(D_{12} + 2D_{66})w_{,xxyy} + 4D_{26}w_{,xyyy} + D_{22}w_{,yyyy} -$$

$$- B_{11}u^0_{,xxx} - 3B_{16}u^0_{,xxy} - (B_{12} + 2B_{66})u^0_{,xyy} - B_{26}u^0_{,yyy} - B_{16}v^0_{,xxx} -$$

$$- (B_{12} + 2B_{66})v^0_{,xxy} - 3B_{26}v^0_{,xyy} - B_{22}v^0_{,yyy} = q(x, y)$$